



PIN Number: 59752

CV Type: CIHR Academic

Personal Information

Identification

Title Family Name First Name Date of Birth Sex Correspondence language

Canadian Residency Status

Country of Citizenship

	Country of Citizenship
1	Canada

Language Skills

	Language	Read	Write	Speak	Understand
1	English	Yes	Yes	Yes	Yes
2	French	Yes	Yes	Yes	Yes

Address

The primary Address is denoted by (*)

1	Address Type <input type="text" value="Courier"/>	Hopital Maisonneuve-Rosemont Centre de recherche 5415, boul. de l'Assomption Montreal Canada / Quebec H1T 2M4
*2	Address Type <input type="text" value="Primary Affiliation"/>	Hopital Maisonneuve-Rosemont Centre de recherche 5415, boul. de l'Assomption Montreal Canada / Quebec H1T 2M4

Telephone

The primary Telephone is denoted by (*)

	Phone Type	Area Code	Telephone Number	Country Code	Extension
1	Fax	514	252-3569		
*2	Work	514	252-3400	1	4649

Email

The primary Email is denoted by (*)

	Email Type	Email Address
*1	Work	sylvie.lesage@umontreal.ca

User Profile

Disciplines Trained In

	Discipline Trained In
1	Immunology

Research Disciplines

	Research Discipline
1	Genetics
2	Immunology

Areas of Research

	Area of Research
1	Auto-Immune Diseases
2	Cell Therapy of Infectious and Immune Diseases
3	Complex Trait Genetics
4	Diabetes
5	Immune System

Fields of Application

	Field of Application
1	Biomedical Aspects of Human Health

Research Specialization Keywords

	Research Specialization Keywords
1	autoimmunity
2	cellular immunology
3	complex traits
4	dendritic cells
5	flow cytometry
6	immunogenetics
7	mouse models
8	T lymphocytes

Education

Degrees

1	Degree Type <input type="text" value="Post-doctorate"/> Degree Name <input type="text" value="Science"/> Specialization <input type="text" value="Immunology: Senior Research Fellow"/> Organization <input type="text" value="Hôpital Notre-Dame"/> Degree Status <input type="text" value="Completed"/> Degree Start Date <input type="text" value="2002/11"/> Degree Received Date <input type="text" value="2005/8"/> Supervisors <table border="1"> <thead> <tr> <th></th> <th>Supervisor Name</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Dr. Marika Sarfati</td> </tr> </tbody> </table>		Supervisor Name	1	Dr. Marika Sarfati
	Supervisor Name				
1	Dr. Marika Sarfati				
2	Degree Type <input type="text" value="Post-doctorate"/> Degree Name <input type="text" value="Science"/> Specialization <input type="text" value="Immunology and Genetics"/> Organization <input type="text" value="Australian National University"/> Degree Status <input type="text" value="Completed"/> Degree Start Date <input type="text" value="1999/10"/> Degree Received Date <input type="text" value="2002/10"/> Supervisors <table border="1"> <thead> <tr> <th></th> <th>Supervisor Name</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Dr. Christopher C. Goodnow</td> </tr> </tbody> </table>		Supervisor Name	1	Dr. Christopher C. Goodnow
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3	Degree Type <input type="text" value="Doctorate"/> Degree Name <input type="text" value="PhD of Science"/> Specialization <input type="text" value="Immunology"/> Organization <input type="text" value="McGill University"/> Degree Status <input type="text" value="Completed"/> Degree Start Date <input type="text" value="1995/9"/> Degree Received Date <input type="text" value="2000/5"/> Supervisors <table border="1"> <thead> <tr> <th></th> <th>Supervisor Name</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> </tr> </tbody> </table>		Supervisor Name		
	Supervisor Name				

		Supervisor Name	
1		Dr. Patrice Hugo	

4 Degree Type Degree Name Specialization Organization

Degree Status Degree Start Date Degree Received Date

Recognitions

	Recognition Type	Recognition Name	Organization	Effective Date	End Date	Amount	Currency	Other Organization
1	Distinction	New Investigator Award	Canadian Institutes of Health Research	2010/7	2015/7	300000	Canadian dollar	
2	Prize / Award	AAI Junior Faculty Travel Grant		2010/5		700	United States dollar	American Association of Immunologists
3	Prize / Award	Travel Award	Canadian Institutes of Health Research	2007/7		1500	Canadian dollar	
4	Distinction	Salary support, "Chercheurs-boursiers" Junior 1	Fonds de la recherche en santé du Québec	2007/7	2011/6	254626	Canadian dollar	
5	Prize / Award	New Investigator Award		2006/4				ThymOz
6	Distinction	Salary support, Senior Research Fellowship, Phase II	Canadian Institutes of Health Research	2005/10	2007/6	180000	Canadian dollar	
7	Prize / Award	Travel Award		2005/1		1000	United States dollar	Keystone Symposia
8	Prize / Award	FASEB Summer meeting, travel award		2003/6		750	United States dollar	FASEB
9	Distinction	Salary support, Senior Research Fellowship, Phase I	Canadian Institutes of Health Research	2003/5	2005/9	100125	Canadian dollar	
10	Prize / Award	Travel Award		2002/1		1000	United States dollar	Keystone Symposia
11	Distinction	Post-doctoral fellowship	Canadian Institutes of Health Research	1999/11	2003/5	130000	Canadian dollar	
12	Prize / Award	Travel Award		1998/6				Canadian Society for Immunology
13	Prize / Award	Roger-Boucher Award		1998/5				Institut de recherche clinique de Montreal
14	Prize / Award	Poster prize		1998/3				Serotec Ltd. with Canadian Society for Immunology
15	Prize / Award	Harry Goldsmith Prize for presentation		1997/11				Harry Goldsmith, McGill Department of Experimental Medicine
16	Distinction	PhD Scholarship	Fonds de la recherche en santé du Québec	1997/9	1999/10			
17	Prize / Award	Poster prize		1996/5				Hoescht Marion Roussel Canada and Merck Frosst Canada Inc.
18	Distinction	MSc Scholarship	Fonds de la recherche en santé du Québec	1995/9	1997/9			
19	Honor	Dean's Honor List	McGill University	1995/5				

Employment

Academic Work Experience

	Position Title	Organization	Department	Start Date	End Date
1	Associate Professor	Université de Montréal	Microbiologie et immunologie	2010/7	
2	Assistant Professor	Université de Montréal	Microbiologie et immunologie	2005/10	2010/6

Affiliations

The primary Affiliations is denoted by (*)

	Position Title	Organization	Department	Start Date
*1	Associate Professor	Université de Montréal	Microbiologie et immunologie	2010/7

Leaves of Absence and Impact on Research

	Leave Type	Start Date	End Date	Absence and Impact Description
1	Parental	2004-03-01	2004-08-31	Maternity leave
2	Parental	2001-09-01	2002-02-28	Maternity leave

Research Funding History

1	<p>Funding Title</p> <p>IBD Genomic Medicine Consortium (iGenoMed): translating genetic discoveries into a personalized approach to treating the inflammatory bowel diseases</p> <p>Funding Status <input type="text" value="Awarded"/> Funding Role <input type="text" value="Co-applicant"/> Funding Start Date <input type="text" value="2013/4"/> Funding End Date <input type="text" value="2017/4"/></p> <p>Other Investigators</p> <table border="1"> <thead> <tr> <th></th> <th>Investigator Name</th> <th>Role</th> </tr> </thead> <tbody> <tr><td>1</td><td>Brian White-Guay</td><td>Co-applicant</td></tr> <tr><td>2</td><td>Christine De Rosiers</td><td>Co-applicant</td></tr> <tr><td>3</td><td>Denis J. Garand</td><td>Co-applicant</td></tr> <tr><td>4</td><td>Guillaume Lettre</td><td>Co-applicant</td></tr> <tr><td>5</td><td>Jean Lachaine</td><td>Co-applicant</td></tr> <tr><td>6</td><td>Lambert Busque</td><td>Co-applicant</td></tr> <tr><td>7</td><td>Lawrence Joseph</td><td>Co-applicant</td></tr> <tr><td>8</td><td>Matthew Harding</td><td>Co-applicant</td></tr> <tr><td>9</td><td>Megan Levings</td><td>Co-applicant</td></tr> <tr><td>10</td><td>Ramnack Xavier</td><td>Co-applicant</td></tr> <tr><td>11</td><td>Sachdev Sidhu</td><td>Co-applicant</td></tr> <tr><td>12</td><td>Sophie Veilleux</td><td>Co-applicant</td></tr> <tr><td>13</td><td>Alain Bitton</td><td>Principal Applicant</td></tr> <tr><td>14</td><td>John D. Rioux</td><td>Principal Applicant</td></tr> </tbody> </table> <p>Funding Sources</p> <table border="1"> <thead> <tr> <th></th> <th>Funding Organization</th> <th>Program Name</th> <th>Funding Competitive?</th> <th>Total Funding</th> <th>Currency of Total Funding</th> <th>Funding Start Date</th> <th>Funding End Date</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Genome Canada</td> <td>Large scale applied research project competition</td> <td>Yes</td> <td>9997013</td> <td>Canadian dollar</td> <td>2013/4</td> <td>2017/4</td> </tr> </tbody> </table>		Investigator Name	Role	1	Brian White-Guay	Co-applicant	2	Christine De Rosiers	Co-applicant	3	Denis J. Garand	Co-applicant	4	Guillaume Lettre	Co-applicant	5	Jean Lachaine	Co-applicant	6	Lambert Busque	Co-applicant	7	Lawrence Joseph	Co-applicant	8	Matthew Harding	Co-applicant	9	Megan Levings	Co-applicant	10	Ramnack Xavier	Co-applicant	11	Sachdev Sidhu	Co-applicant	12	Sophie Veilleux	Co-applicant	13	Alain Bitton	Principal Applicant	14	John D. Rioux	Principal Applicant		Funding Organization	Program Name	Funding Competitive?	Total Funding	Currency of Total Funding	Funding Start Date	Funding End Date	1	Genome Canada	Large scale applied research project competition	Yes	9997013	Canadian dollar	2013/4	2017/4
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2	<p>Funding Title <input type="text" value="Immunogenetic regulation of DN T cells in the context of autoimmune diabetes"/> Funding Status <input type="text" value="Awarded"/></p> <p>Funding Role <input type="text" value="Principal Investigator"/> Funding Start Date <input type="text" value="2013/9"/> Funding End Date <input type="text" value="2016/9"/></p> <p>Funding Sources</p> <table border="1"> <thead> <tr> <th></th> <th>Funding Organization</th> <th>Funding Competitive?</th> <th>Total Funding</th> <th>Currency of Total Funding</th> <th>Funding Start Date</th> <th>Funding End Date</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Canadian Diabetes Association</td> <td>Yes</td> <td>225000</td> <td>Canadian dollar</td> <td>2013/9</td> <td>2016/9</td> </tr> </tbody> </table>		Funding Organization	Funding Competitive?	Total Funding	Currency of Total Funding	Funding Start Date	Funding End Date	1	Canadian Diabetes Association	Yes	225000	Canadian dollar	2013/9	2016/9																																															
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3	<p>Funding Title <input type="text" value="Amelioration de la cytométrie flux et de l'analyse cellulaire l'intégration d'un laboratoire su puce mesurant l'indice de réfraction cellulaire"/></p> <p>Funding Status <input type="text" value="Awarded"/> Funding Role <input type="text" value="Co-investigateur"/> Funding Start Date <input type="text" value="2013/5"/> Funding End Date <input type="text" value="2016/5"/></p>																																																													

Other Investigators

	Investigator Name	Role
1	Jean-Sébastien Delisle	Co-investigator
2	Yves-Alain Peter	Principal Applicant

Funding Sources

	Funding Organization	Program Name	Funding Competitive?	Total Funding	Currency of Total Funding	Funding Start Date	Funding End Date
1	Fonds Québécois de la Recherche sur la Nature et les Technologies (FQRNT)	Programme Projet de Recherche en Equipe	Yes	153000	Canadian dollar	2013/5	2016/5

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Funding Title Funding Status Funding Role Funding Start Date Funding End Date **Other Investigators**

	Investigator Name	Role
1	Labrecque, Nathalie	Principal Investigator

Funding Sources

	Funding Organization	Program Name	Funding Competitive?	Total Funding	Currency of Total Funding	Funding Start Date	Funding End Date
1	Canadian Diabetes Association	Operating grant	Yes	225000	Canadian dollar	2012/9	2015/9

5

Funding Title Funding Status Funding Role Funding Start Date Funding End Date **Other Investigators**

	Investigator Name	Role
1	Stephen Michnick	Co-investigator
2	Sylvain Chemtob	Co-investigator
3	Rioux, John D	Principal Investigator

Funding Sources

	Funding Organization	Program Name	Funding Competitive?	Total Funding	Currency of Total Funding	Funding Start Date	Funding End Date
1	Canadian Institutes of Health Research (CIHR)	Emerging Team	Yes	2347000	Canadian dollar	2010/1	2015/1

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Funding Title Funding Status Funding Role Funding Start Date Funding End Date **Funding Sources**

	Funding Organization	Program Name	Funding Competitive?	Total Funding	Currency of Total Funding	Funding Start Date	Funding End Date
1	Natural Sciences and Engineering Research Council of Canada (NSERC)	Discovery Grants - Individual	Yes	175000	Canadian dollar	2009/6	2014/6

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Funding Title Funding Status Funding Role Funding Start Date Funding End Date **Other Investigators**

	Investigator Name	Role
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1	Dindial Ramotar	Co-applicant
2	Elliot Drobestky	Co-applicant
3	Janos Filep	Co-applicant
4	Nathalie Labrecque	Co-applicant
5	Puttaswamy Manjunath	Co-applicant
6	Affar, El Bachir	Principal Applicant

Funding Sources

	Funding Organization	Program Name	Funding Competitive?	Total Funding	Currency of Total Funding	Funding Start Date	Funding End Date
1	Natural Sciences and Engineering Research Council of Canada (NSERC)	Research Tools and Instruments	Yes	73000	Canadian dollar	2012/5	2013/5

8

Funding Title Funding Status Funding Role Funding Start Date Funding End Date **Other Investigators**

	Investigator Name	Role
1	Stephen Michnick	Co-investigator
2	Sylvain Chemtob	Co-investigator
3	John D. Rioux	Principal Investigator

Funding Sources

	Funding Organization	Program Name	Funding Competitive?	Total Funding	Currency of Total Funding	Funding Start Date	Funding End Date
1	Fonds de la Recherche en Santé du Québec (FRSQ)	Fonds d'innovation Pfizer-FRSQ	Yes	800000	Canadian dollar	2009/9	2012/6

9

Funding Title Funding Status Funding Role Funding Start Date Funding End Date **Other Investigators**

	Investigator Name	Role
1	Elliot Drobestky	Co-applicant
2	Janetta Bijl	Co-applicant
3	Nathalie Labrecque	Co-applicant
4	El Bachir Affar	Principal Investigator

Funding Sources

	Funding Organization	Program Name	Funding Competitive?	Total Funding	Currency of Total Funding	Funding Start Date	Funding End Date
1	Natural Sciences and Engineering Research Council of Canada (NSERC)	Research Tools and Instruments	Yes	60000	Canadian dollar	2011/5	2012/5

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Funding Title Funding Status Funding Role Funding Start Date Funding End Date **Other Investigators**

	Investigator Name	Role
1	Labrecque, Nathalie	Principal Investigator

Funding Sources

	Funding Organization	Program Name	Funding Competitive?	Total Funding	Currency of Total Funding	Funding Start Date	Funding End Date
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	1	Juvenile Diabetes Research Foundation International	Immune Memory in type 1 diabetes-RFA	Yes	450000	United States dollar	2008/3	2011/3																						
11	<p>Funding Title <input type="text" value="Elimination of pathogenic T cells through a rare regulatory T cell subset"/> Funding Status <input type="text" value="Completed"/></p> <p>Funding Role <input type="text" value="Principal Investigator"/> Funding Start Date <input type="text" value="2008/2"/> Funding End Date <input type="text" value="2011/2"/></p> <p>Funding Sources</p> <table border="1"> <thead> <tr> <th></th> <th>Funding Organization</th> <th>Program Name</th> <th>Funding Competitive?</th> <th>Total Funding</th> <th>Currency of Total Funding</th> <th>Funding Start Date</th> <th>Funding End Date</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Juvenile Diabetes Research Foundation International</td> <td>Career Development Award</td> <td>Yes</td> <td>450000</td> <td>United States dollar</td> <td>2008/2</td> <td>2011/2</td> </tr> </tbody> </table>									Funding Organization	Program Name	Funding Competitive?	Total Funding	Currency of Total Funding	Funding Start Date	Funding End Date	1	Juvenile Diabetes Research Foundation International	Career Development Award	Yes	450000	United States dollar	2008/2	2011/2						
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12	<p>Funding Title <input type="text" value="Immunogénétique de phénotypes cellulaires liés aux maladies auto-immunes"/> Funding Status <input type="text" value="Completed"/></p> <p>Funding Role <input type="text" value="Principal Investigator"/> Funding Start Date <input type="text" value="2007/7"/> Funding End Date <input type="text" value="2010/6"/></p> <p>Other Investigators</p> <table border="1"> <thead> <tr> <th></th> <th>Investigator Name</th> <th>Role</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Sylvie Lesage</td> <td>Principal Investigator</td> </tr> </tbody> </table> <p>Funding Sources</p> <table border="1"> <thead> <tr> <th></th> <th>Funding Organization</th> <th>Program Name</th> <th>Funding Competitive?</th> <th>Total Funding</th> <th>Currency of Total Funding</th> <th>Funding Start Date</th> <th>Funding End Date</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Fonds de la Recherche en Santé du Québec (FRSQ)</td> <td>Etablissement de jeunes chercheurs</td> <td>Yes</td> <td>45000</td> <td>Canadian dollar</td> <td>2007/7</td> <td>2010/6</td> </tr> </tbody> </table>									Investigator Name	Role	1	Sylvie Lesage	Principal Investigator		Funding Organization	Program Name	Funding Competitive?	Total Funding	Currency of Total Funding	Funding Start Date	Funding End Date	1	Fonds de la Recherche en Santé du Québec (FRSQ)	Etablissement de jeunes chercheurs	Yes	45000	Canadian dollar	2007/7	2010/6
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1	Hôpital Maisonneuve Rosemont	Start-up funds	No	200000	Canadian dollar	2005/10	2009/9																							
14	<p>Funding Title <input type="text" value="Molecular and cellular mechanisms leading to T cell activation, differentiation and tolerance"/> Funding Status <input type="text" value="Completed"/></p> <p>Funding Role <input type="text" value="Co-investigator"/> Funding Start Date <input type="text" value="2008/11"/> Funding End Date <input type="text" value="2009/6"/></p> <p>Other Investigators</p> <table border="1"> <thead> <tr> <th></th> <th>Investigator Name</th> <th>Role</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Labrecque, Nathalie</td> <td>Principal Investigator</td> </tr> </tbody> </table> <p>Funding Sources</p> <table border="1"> <thead> <tr> <th></th> <th>Funding Organization</th> <th>Program Name</th> <th>Funding Competitive?</th> <th>Total Funding</th> <th>Currency of Total Funding</th> <th>Funding Start Date</th> <th>Funding End Date</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Canada Foundation for Innovation (CFI)</td> <td>Leaders Opportunity Fund</td> <td>Yes</td> <td>437000</td> <td>Canadian dollar</td> <td>2008/11</td> <td>2009/6</td> </tr> </tbody> </table>									Investigator Name	Role	1	Labrecque, Nathalie	Principal Investigator		Funding Organization	Program Name	Funding Competitive?	Total Funding	Currency of Total Funding	Funding Start Date	Funding End Date	1	Canada Foundation for Innovation (CFI)	Leaders Opportunity Fund	Yes	437000	Canadian dollar	2008/11	2009/6
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1	Canada Foundation for Innovation (CFI)	Leaders Opportunity Fund	Yes	437000	Canadian dollar	2008/11	2009/6																							
15	<p>Funding Title <input type="text" value="Caractérisation des populations de cellules dendritiques dans la prédisposition au diabète de type 1"/> Funding Status <input type="text" value="Completed"/></p> <p>Funding Role <input type="text" value="Principal Investigator"/> Funding Start Date <input type="text" value="2007/7"/> Funding End Date <input type="text" value="2008/6"/></p>																													

Funding Sources							
	Funding Organization	Program Name	Funding Competitive?	Total Funding	Currency of Total Funding	Funding Start Date	Funding End Date
1	Diabetes Québec	Subvention	Yes	20000	Canadian dollar	2007/7	2008/6

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Funding Title

IBD Genomic Medicine Consortium (iGenoMed): translating genetic discoveries into a personalized approach to treating the inflammatory bowel diseases

Funding Status Funding Role Funding Start Date Funding End Date

Funding Sources

	Funding Organization	Program Name	Funding Competitive?	Total Funding	Currency of Total Funding	Funding Start Date	Funding End Date
1	Genome Canada	Large scale applied research project competition	Yes	10000000	Canadian dollar	2013/4	2017/3

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Funding Title Funding Status

Funding Role Funding Start Date Funding End Date

Funding Sources

	Funding Organization	Program Name	Funding Competitive?	Total Funding	Currency of Total Funding	Funding Start Date	Funding End Date
1	Canadian Diabetes Association	Operating grant	Yes	300000	Canadian dollar	2013/9	2016/8

Activities

Supervisory Activities

Student/Postdoctoral Supervision

	Supervision Role	Student Name	Student Institution	Study / Postdoctoral Level	Student Degree Status	Student Degree Start Date	Student Degree Expected Date	Project Description	Present Position	Student Degree Received Date
1	Principal Supervisor	Erin Hillhouse	Uni of Montreal	Doctorate	All But Degree	2007/9	2013/4	Functional in vitro characterisation of rare CD4-CD8- T cells	PhD student	
2	Principal Supervisor	Véronique Dugas	Uni of Montreal	Doctorate	Completed	2006/8		Study of DN T cells in a murine model for type I diabetes	MITACS	2011/8
3	Principal Supervisor	Marie Vilquin	Université de Lille	Master's non-Thesis	Completed	2009/3		Colite et IL-23 chez la souris NOD	Biotech, France	2009/9
4	Principal Supervisor	Fanny Guimont-Desrochers	Uni of Montreal	Doctorate	All But Degree	2007/9	2013/3	Contribution of IKDC in autoimmune diabetes	PhD student	
5	Principal Supervisor	Yoan Houde	Uni of Montreal	Master's Thesis	In Progress	2012/9		Immunobiology of IL23R in colitis	MSc student	
6	Principal Supervisor	Claudine Beauchamp	Uni of Montreal	Master's Thesis	Completed	2005/9		Immunology of T cells in a murine model for type I diabetes	Research Assistant	2007/12
7	Principal Supervisor	Adam-Nicolas Pelletier	Uni of Montreal	Doctorate	In Progress	2009/9		Immunogenetics of dendritic cell subsets	PhD student	
8	Principal Supervisor	Gaelle Chognard	Uni of Montreal	Post-doctorate	In Progress	2011/1		Genetic polymorphisms in disease susceptibility	Postdoctoral fellow	

9	Principal Supervisor	Roxanne Collin	Uni of Montreal	Master's Thesis	In Progress	2012/9		Immunogenetics of DN T cells	MSc student	
10	Principal Supervisor	Lisa Bellemare	Uni of Montreal	Master's Thesis	Completed	2010/9		IL23R in inflammation	Research Assistant	2012/8
11	Principal Supervisor	Ramzan Mohammad	Uni of Montreal	Post-doctorate	Completed	2011/11		Inflammation and colitis	Postdoctoral fellow	2012/4
12	Co-Supervisor	Luis Rafael Silva	Uni of Montreal	Master's Thesis	In Progress	2011/9		Role of Lsp-1 in colitis	MSc student	

Advisory Activities

Mentoring Activities

	Role	Organization	Start Date	Activity Description	Number of Mentorees	End Date
1	Mentor	Université de Montréal	2010/9	Mentor to a MD student, Patrick St-Pierre throughout his graduate program	1	
2	Mentor	Hôpital Maisonneuve-Rosemont	2010/9	Mentor for a young scientist (Jean-Sebastien Delisle)	1	
3	Thesis committee member	McGill University	2009/9	Guiding students through their graduate degrees. (excluding those under my supervision)	2	
4	Thesis committee member	Université de Montréal	2007/9	Guiding students through their graduate degrees. (excluding those under my supervision)	5	
5	Mentor	Marianopolis College	2006/3	"The lab project". Initiating College students to lab work. (1 to 2 students per year)	12	
6	Mentor	Université de Montréal	2010/1	Mentor to a Master's degree student, Olga Hennion, throughout her degree	1	2011/12
7	Mentor	Université de Montréal	2009/9	Mentor to a Master's degree student, Julien Sirois throughout his degree	1	2011/9

Community and Volunteer Activities

	Role	Other Organization	Start Date	Activity Description	Organization	End Date
1	Member	Research Center - Hopital Maisonneuve-Rosemont	2011/5	Animal House Committee		
2	Member		2011/1	Selection Committee for recruitment to the Faculty of Medicine	Université de Montréal	
3	President	Research Center - Hopital Maisonneuve-Rosemont	2010/6	Committee of Scientific Activities - Research Center		
4	Delegated Representative	Research Center - Hopital Maisonneuve-Rosemont	2011/12	Presentation at the Agency of Health and Social Services of Montreal. Emphasize the importance of moving the animal house before initiating major construction.		2011/12
5	Member		2008/1	Reform committee of the undergraduate program in Microbiology and Immunology	Université de Montréal	2010/12

Knowledge and Technology Translation

	Role	Knowledge and Technology Translation Activity Type	Group/Organization/Business Served	Target Stakeholder	Start Date	Activity Description
1	Speaker	Community Engagement	Juvenile Diabetes Research Foundation	General Public	2012/6	Lay research and motivation seminar to employees, volunteers

						employees, volunteers and donors
2	Speaker	Community Engagement	Juvenile Diabetes Research Foundation	General Public	2011/3	Lay research and motivation seminar to employees, volunteers and donors
3	Speaker	Community Engagement	Immuno-Montreal	General Public	2010/6	Lay presentation and activities to describe the importance of vaccination to elementary school students.
4	Speaker	Community Engagement	Juvenile Diabetes Research Foundation	General Public	2010/6	Lay research and motivation seminar to employees, volunteers and donors.
5	Participating	Citizen Engagement	Juvenile Diabetes Research Foundation	Charity Organizations	2010/6	Fundraiser of the Juvenile Diabetes Research Foundation.
6	Speaker	Community Engagement	TELUS 2010, JDRF Montreal	General Public	2010/4	Presentation of the recent JDRF mission and lay research and motivational talk on current type 1 diabetes research.
7	Speaker	Community Engagement	Juvenile Diabetes Research Foundation	General Public	2010/4	Lay research and motivation seminar to employees, volunteers and donors.
8	Speaker	Community Engagement	Juvenile Diabetes Research Foundation	General Public	2010/3	"A cell therapy approach to Prevent Type 1 diabetes." Lay research and motivation seminar to employees, volunteers and donors
9	Speaker	Community Engagement	Immuno-Montreal	General Public	2010/1	Day of Immunology 2010, Immuno-Montreal. Establish a scientific advisory work on immunology for students of primary school.
10	Speaker	Community Engagement		General Public	2009/7	Lay seminar to grade 10 and 11 High School students regarding various University programs in biological sciences and the following employment perspectives.
11	Speaker	Community Engagement	Immuno-Montreal	General Public	2009/4	Lay seminar and activities aimed at describing the importance of vaccination to elementary school students.

Contributions

Presentations

	Presentation Title	Conference / Event Name	Location	City	Main Audience	Invited?	Presentation Date
1	Immunogenetics of dendritic cell subsets	McGill seminar series in Inflammatory Processes	Canada / Quebec	Montreal	Knowledge User	Yes	2013-02-05
2	Immunogenetics of dendritic cell subsets	Immuno-Montreal Annual Symposium	Canada / Quebec		Knowledge User	Yes	2012-11-23
3	Biologie de l'IL-23R	Retraite scientifique du département de Microbiologie et Immunologie	Canada / Quebec	St-Sauveur	Knowledge User		2012-06-01
4	Vers une nouvelle approche en thérapie cellulaire visant à prévenir le diabète auto-immune	Hôpital Maisonneuve-Rosemont, Endocrinology service	Canada / Quebec	Montreal	Knowledge User		2012-01-01
5	De la recherche fondamentale vers la clinique et vice versa	Hôpital Maisonneuve-Rosemont, Hematologist Group	Canada / Quebec	Montreal	Knowledge User		2011-01-01
6	Caractérisation	Retraite scientifique	Canada / Quebec	Bromont	Knowledge User		2010-06-01

	g�n�tique des Interferon-producing killer dendritic cells	du d�partement de Microbiologie et Immunologie					
7	Les cellules T CD4-CD8- et leur r�le dans la r�sistance au diab�te auto-immun	Universit� de Montr�al	Canada / Quebec	Montreal	Knowledge User		2010-01-01
8	Immunogenetics of various dendritic cell subsets	Universit� de Montr�al	Canada / Quebec	Montreal	Knowledge User		2010-01-01
9	Homeostatic regulation of rare immune cell types	McGill University	Canada / Quebec	Montreal	Knowledge User		2010-01-01
10	Etude des voies de signalisation IL-12 et IL-23 dans les maladies inflammatoires chroniques de l'intestin	3e Retraite scientifique du centre de recherche de l'h�pital Maisonneuve-Rosemont	Canada / Quebec	St-Hippolyte	Knowledge User		2009-07-06
11	Immunogenetics of regulatory CD4-CD8-T cells	Universit� de Sherbrooke	Canada / Quebec	Sherbrooke	Knowledge User		2009-01-01
12	IKDC and cancer	2e Retraite scientifique du centre de recherche de l'h�pital Maisonneuve-Rosemont	Canada / Quebec	St-Hippolyte	Researcher		2008-11-07

Interviews and Media Relations

Broadcast Interviews

	Topic	Program	Network	First Broadcast Date
1	Interview describing the progress of translational research for type 1 diabetes	News Canada	CBC	2011-10-01
2	Discovery of immuno-protective role of DN T in the progression of autoimmune diabetes	98.5FM, Dutrizac, 93.1FM Radio Ville-Marie, 88.5FM CBC Radio 1	98.5FM, Dutrizac, 93.1FM Radio Ville-Marie, 88.5FM CBC Radio 1	2010-01-01

Text Interviews

	Topic	Forum	Publication Date
1	Discovery of immuno-protective role of DN T in the progression of autoimmune diabetes	La Presse, Journal of Autoimmunity	2010-01-01

Publications

PubMed Articles

	PubMed ID	Title	Journal	Publication Date	Authors	Volume	Issue
1	23623717	The Idd13 congenic interval defines the number of merocytic dendritic cells, a novel trait associated with autoimmune diabetes susceptibility.	Journal of autoimmunity	2013-04-26	Pelletier AN , Lesage S		
2	22910322	A comprehensive review of the phenotype and function of antigen-specific immunoregulatory double negative T cells.	Journal of autoimmunity	2013-02-01	Hillhouse EE , Lesage S	40	
3	23293940	Unusual selection and peripheral homeostasis for immunoregulatory CD4(-) CD8(-) T cells.	Immunology	2013-01-07	Dugas V , Chabot-Roy G , Beauchamp C , Guimont-Desrochers F , Hillhouse EE , Liston A , Lesage S		
4	23355840	Immunoregulatory CD4(-)CD8(-) T cells	Frontiers in immunology	2013-01-01	Hillhouse EE , Delisle JS , Lesage S	4	

		as a potential therapeutic tool for transplantation, autoimmunity, and cancer.					
5	23691516	Nearby Construction Impedes the Progression to Overt Autoimmune Diabetes in NOD Mice.	Journal of diabetes research	2013-01-01	Hillhouse EE , Collin R , Chabot-Roy G , Guyon MJ , Tessier N , Boulay M , Liscourt P , Lesage S	2013	
6	22547694	The size of the plasmacytoid dendritic cell compartment is a multigenic trait dominated by a locus on mouse chromosome 7.	Journal of immunology (Baltimore, Md. : 1950)	2012-06-01	Pelletier AN , Guimont-Desrochers F , Ashton MP , Brodnicki TC , Lesage S	188	11
7	22353997	Redefining interferon-producing killer dendritic cells as a novel intermediate in NK-cell differentiation.	Blood	2012-05-10	Guimont-Desrochers F , Boucher G , Dong Z , Dupuis M , Veillette A , Lesage S	119	19
8	20956988	Molecular and genetic parameters defining T-cell clonal selection.	Immunology and cell biology	2011-01-01	Labrecque N , Baldwin T , Lesage S	89	1
9	20138735	Implication of the CD47 pathway in autoimmune diabetes.	Journal of autoimmunity	2010-08-01	Dugas V , Beauchamp C , Chabot-Roy G , Hillhouse EE , Lesage S	35	1
10	20603635	Interleukin-10 limits the expansion of immunoregulatory CD4-CD8- T cells in autoimmune-prone non-obese diabetic mice.	Immunology and cell biology	2010-01-01	Hillhouse EE , Beauchamp C , Chabot-Roy G , Dugas V , Lesage S	88	8
11	19380763	Cutting edge: genetic characterization of IFN-producing killer dendritic cells.	Journal of immunology (Baltimore, Md. : 1950)	2009-05-01	Guimont-Desrochers F , Cappello ZJ , Chagnon M , McDuffie M , Lesage S	182	9
12	19147837	Absence of CD47 in vivo influences thymic dendritic cell subset proportions but not negative selection of thymocytes.	International immunology	2009-02-01	Guimont-Desrochers F , Beauchamp C , Chabot-Roy G , Dugas V , Hillhouse EE , Dusseault J , Langlois G , Gautier-Ethier P , Darwiche J , Sarfati M , Lesage S	21	2
13	18832672	Cutting edge: CD47 controls the in vivo proliferation and homeostasis of peripheral CD4+ CD25+ Foxp3+ regulatory T cells that express CD103.	Journal of immunology (Baltimore, Md. : 1950)	2008-10-15	Van VQ , Darwiche J , Raymond M , Lesage S , Bouguermouh S , Rubio M , Sarfati M	181	8
14	17093498	Expression of the self-marker CD47 on dendritic cells governs their trafficking to secondary lymphoid organs.	The EMBO journal	2006-11-29	Van VQ , Lesage S , Bouguermouh S , Gautier P , Rubio M , Levesque M , Nguyen S , Galibert L , Sarfati M	25	23
15	15790352	Genetic lesions in T-cell tolerance and thresholds for autoimmunity.	Immunological reviews	2005-04-01	Liston A , Lesage S , Gray DH , Boyd RL , Goodnow CC	204	
16	15589170	Generalized resistance to thymic deletion in the NOD mouse; a polygenic trait characterized by defective induction of Bim.	Immunity	2004-12-01	Liston A , Lesage S , Gray DH , O'Reilly LA , Strasser A , Fahrer AM , Boyd RL , Wilson J , Baxter AG , Gallo EM , Crabtree GR , Peng K , Wilson SR , Goodnow CC	21	6
17	15492124	Gene dosage--limiting role of Aire in thymic	The Journal of experimental	2004-10-18	Liston A , Gray DH , Lesage S , Fletcher	200	8

		expression, clonal deletion, and organ-specific autoimmunity.	medicine		AL , Wilson J , Webster KE , Scott HS , Boyd RL , Peltonen L , Goodnow CC		
18	14679055	The role of endoplasmic reticulum stress in nonimmune diabetes: NOD.k iHEL, a novel model of beta cell death.	Annals of the New York Academy of Sciences	2003-11-01	Socha L , Silva D , Lesage S , Goodnow C , Petrovsky N	1005	
19	12818157	Identifying the MAGUK protein Carma-1 as a central regulator of humoral immune responses and atopy by genome-wide mouse mutagenesis.	Immunity	2003-06-01	Jun JE , Wilson LE , Vinuesa CG , Lesage S , Bliery M , Miosge LA , Cook MC , Kucharska EM , Hara H , Penninger JM , Domashenz H , Hong NA , Glynne RJ , Nelms KA , Goodnow CC	18	6
20	12682222	T cell tolerance to a neo-self antigen expressed by thymic epithelial cells: the soluble form is more effective than the membrane-bound form.	Journal of immunology (Baltimore, Md. : 1950)	2003-04-15	Zhang M , Vacchio MS , Vistica BP , Lesage S , Egwuagu CE , Yu CR , Gelderman MP , Kennedy MC , Wawrousek EF , Gery I	170	8
21	12612579	Aire regulates negative selection of organ-specific T cells.	Nature immunology	2003-04-01	Liston A , Lesage S , Wilson J , Peltonen L , Goodnow CC	4	4
22	15030310	A cell death pathway induced by antibody-mediated cross-linking of CD45 on lymphocytes.	Critical reviews in immunology	2003-01-01	Steff AM , Fortin M , Philippoussis F , Lesage S , Arguin C , Johnson P , Hugo P	23	5-6
23	12417628	Failure to censor forbidden clones of CD4 T cells in autoimmune diabetes.	The Journal of experimental medicine	2002-11-04	Lesage S , Hartley SB , Akkaraju S , Wilson J , Townsend M , Goodnow CC	196	9
24	11535640	Organ-specific autoimmune disease: a deficiency of tolerogenic stimulation.	The Journal of experimental medicine	2001-09-03	Lesage S , Goodnow CC	194	5
25	11470283	Inhibitory effects of T-cell stimulation and co-stimulation observed at high concentrations of plate-bound antibodies.	Journal of immunological methods	2001-09-01	Lesage S , Charron J , Hugo P	255	1-2
26	10975818	Thymic selection generates T cells expressing self-reactive TCRs in the absence of CD45.	Journal of immunology (Baltimore, Md. : 1950)	2000-09-15	Trop S , Charron J , Arguin C , Lesage S , Hugo P	165	6
27	9366400	CD4+ CD8+ thymocytes are preferentially induced to die following CD45 cross-linking, through a novel apoptotic pathway.	Journal of immunology (Baltimore, Md. : 1950)	1997-11-15	Lesage S , Steff AM , Philippoussis F , Pagé M , Trop S , Mateo V , Hugo P	159	10
28	9348308	Specific activation of the cysteine protease CPP32 during the negative selection of T cells in the thymus.	The Journal of experimental medicine	1997-11-03	Alam A , Braun MY , Hartgers F , Lesage S , Cohen L , Hugo P , Denis F , Sékaly RP	186	9
29	9315652	Novel dimeric Nur77 signaling mechanism in endocrine and lymphoid cells.	Molecular and cellular biology	1997-10-01	Philips A , Lesage S , Gingras R , Maira MH , Gauthier Y , Hugo P , Drouin J	17	10
30	9315653	Antagonism between Nur77 and glucocorticoid receptor for control of transcription.	Molecular and cellular biology	1997-10-01	Philips A , Maira M , Mullick A , Chamberland M , Lesage S , Hugo P , Drouin J	17	10
31	9278291	Induction of	Journal of	1997-09-01	Lesage S , Charron J	159	5

		thymocyte deletion by purified single peptide/major histocompatibility complex ligands.	immunology (Baltimore, Md. : 1950)		, Winslow G , Hugo P	
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Books

	Book Title	Authors	Publishing Status	Date	Publisher	Contribution Role
1	Immunogenetics: Tolerance and Autoimmunity	Lesage, S.	Published	2010/	Nova Science Publishers, Inc	First Listed Author

Book Chapters

	Chapter Title	Book Title	Authors	Publishing Status	Date	Publisher	Contribution Role
1	Dendritic cell subsets	Immunogenetics: Tolerance and Autoimmunity	S. Lesage., A.N. Pelletier, F. Guimont-Desrochers	Published	2010/	Nova Science Publishers, Inc	First Listed Author
2	From immunobiology to genetics: In search of a cure for autoimmunity	Autoimmune Diseases: Symptoms, Diagnosis and Treatment	S.Lesage, E. Hillhouse, V.Dugas, G. Chabot-Roy, M. Vilquin, A.N. Pelletier, F. Guimont-Desrochers	Published	2010/	Nova Science Publishers, Inc	First Listed Author
3	Determining genetic susceptibility	Immunogenetics: Tolerance and Autoimmunity	E. Hillhouse, S. Lesage	Published	2010/	Nova Science Publishers, Inc	Last Author
4	Natural Killer Cells	Immunogenetics: Tolerance and Autoimmunity	G. Chabot-Roy, S. Lesage., F. Guimont-Desrochers	Published	2010/	Nova Science Publishers, Inc	Co-Author
5	T cells	Immunogenetics: Tolerance and Autoimmunity	V. Dugas, S. Lesage., M. Vilquin	Published	2010/	Nova Science Publishers, Inc	Co-Author
6	Protection by Microencapsulation from Antigen Recognition, Immune Cells, Antibodies, and Complement Components	The bioartificial pancreas and other biohybrid therapies	V. Dugas, C. Beauchamp, J.P. Hallé, S.Lesage	Published	2009/	Hallé JP, de Vos P, Rosenberg L (Eds)	Last Author

Conference Publications

	Conference Publication Type	Publication Title	Authors	Conference Name	Publishing Status	Date	Contribution Role
1	Abstract	IL-12 and IL-23 receptor expression pattern elucidates the dichotomous role for IL-12 and IL-23 pathways in intestinal inflammation.	Chognard, G., Dominguez-Punaro, M.C., Pelletier, A.N., Beauchamp, C., Bellemare, L., Rioux, J.D., Lesage S.	26th annual meeting of the Canadian Society for Immunology	Published	2013/4	Last Author
2	Abstract	A novel diabetes susceptibility locus revealed by an immunogenetic study of a rare CD4-CD8- T cell population.	Collin, R., Dugas, V., Pelletier, A., Chabot-Roy, G., Lesage, S.	Keystone Symposia : Immunopathology of Type 1 Diabetes.	Published	2013/4	Last Author
3	Abstract	Immunoregulatory CD4-CD8- T cells, a novel cellular therapeutic preventing autoimmune diabetes.	Hillhouse, E. E., Beauchamp, C., Chabot-Roy, G., Dugas, V., Lesage, S.	Keystone Symposium on Immunopathology of Type 1 diabetes.	Published	2013/4	Last Author
4	Abstract	Merocytic dendritic cells compose a novel trait defining autoimmune susceptibility linked to the Idd13 locus	Pelletier, A., Lesage, S.	Keystone Symposia (C2): Understanding Dendritic Cell Biology to Advance Disease Therapies.	Published	2013/3	Last Author
5	Abstract	RNA-SEQ survey of human lymphoid and myeloid cells: a resource for identifying causal genes in validated immune-mediated	Foisy, S., Alikashani, A., Beauchamp, C., Ladouceur, M., Latour, F., Lesage S., Rioux, J.D.	The American Society of Human Genetics Annual Meeting	Published	2012/11	Co-Author

		disease loci					
6	Abstract	Optofluidic device for high resolution volume refractive index measurement of single cell	Leblanc-Hotte, A., St-Gelais, R., Lesage, S., Delisle, J.S., Peter, Y.A.	The 16th International Conference on Miniaturized Systems for Chemistry and Life Sciences	Published	2012/10	Co-Author
7	Abstract	Autoreactive-memory CD8+ T cells are unable to induce Type 1 diabetes	Thébault, P. Lesage, S. Labrecque, N.	European Congress of Immunology	Published	2012/9	Co-Author
8	Abstract	Immunogenetics of a CD4-CD8- T cell population implicated in type 1 diabetes resistance	Collin, R., Dugas, V., Hillhouse, E.E., Chabot-Roy, G., Lesage, S.	25th Annual Canadian Society of Immunology Conference	Published	2012/6	Last Author
9	Abstract	Induction of antigen-specific immune tolerance by CD4CD8 TCR T cells	Dugas, V., Hillhouse, E.E., Chabot-Roy, G., Lesage, S.	25th Annual Canadian Society of Immunology Conference	Published	2012/6	Last Author
10	Abstract	IL23R and IL12R expression is restricted to distinct cell types	Bellemare, L., Chognard, G., Dominguez-Punaro, M., Lesage, S.	25th Annual Canadian Society of Immunology Conference	Published	2012/6	Last Author
11	Abstract	Redefining interferon-producing killer dendritic cells as a novel intermediate in NK cell-differentiation	Guimont-Desrochers, F., Boucher, G., Dong, Z., Dupuis, M., Veillette, A., Lesage, S.	25th Annual Canadian Society of Immunology Conference	Published	2012/6	Last Author
12	Abstract	Dichotomous expression of IL12 and IL23 receptor expression revealing a critical role for IL23R in intestinal inflammation	Chognard, G., Bellemare, L., Dominguez-Punaro, M., Lesage, S.	25th Annual Canadian Society of Immunology Conference	Published	2012/6	Last Author
13	Abstract	The size of the plasmacytoid dendritic cell compartment is a multigenic trait dominated by a locus on mouse chromosome 7	Pelletier, A.N., Guimont-Desrochers, F., Ashton, M.P., Brodnicki, T. Lesage, S.	25th Annual Canadian Society of Immunology Conference	Published	2012/6	Last Author
14	Abstract	IL23R and IL12R expression is restricted to distinct cell types	Bellemare, L., Chognard, G., Dominguez-Punaro, M., Lesage, S.	Biotech City 10th Anniversary Symposium. Facing today's challenges in health	Published	2012/5	Last Author
15	Abstract	Semaphorin 3A Promotes Vascular Leakage in Diabetic Retinopathy	Cerani, A., Tetreault, N., Binet, F., Rezende, F., Sitaras, N., Lapalme, E., Favret, S., Guimont-Desrochers, F., Lesage, S., Sapieha, P.	The Association for Research in Vision and Ophtalmology	Published	2012/5	Co-Author
16	Abstract	Immunogenetics of a CD4-CD8- T cell population implicated in type 1 diabetes resistance	Collin, R., Dugas, V., Chabot-Roy, R., Hillhouse, E., Lesage, S.	80e congrès de l'ACFAS	Published	2012/5	Last Author
17	Abstract	Redefining interferon-producing killer dendritic cells as a novel intermediate in NK cell-differentiation	Guimont-Desrochers, F., Boucher, G., Dong, Z., Dupuis, M., Veillette, A., Lesage, S.	5th Annual Canadian Cancer Immune Therapy Symposium	Published	2012/4	Last Author
18	Abstract	The size of the plasmacytoid dendritic cell compartment is a multigenic trait dominated by a locus on mouse chromosome 7	Pelletier, A.N., Guimont-Desrochers, F., Ashton, M.P., Brodnicki, T. Lesage, S.	51st Midwinter Conference of Immunologists	Published	2012/1	Last Author
19	Abstract	Study of IL-23R expression and its biological role in a colitis model	Chognard, G., Bellemare, L., Dominguez Punaro, M.C., Lesage, S.	51st Midwinter Conference of Immunologists	Published	2012/1	Last Author
20	Abstract	Autoimmune susceptibility loci are linked to DN T cell	Lesage, S., Dugas, V., Pelletier, A.N., Collin, R., Chabot-	2nd International Conference on Immune Tolerance	Published	2011/10	First Listed Author

		proportion, a trait associated with immune tolerance	Roy, G.				
21	Abstract	Function of CD4-CD8- T cells in the context of autoimmune diabetes	Hillhouse, E.E., Chabot-Roy, G., Dugas, V., Lesage, S.	2nd International Conference on Immune Tolerance	Published	2011/10	Last Author
22	Abstract	Interferon-producing killer dendritic cells associate with diabetes resistance	Guimont-Desrochers, F., Cappello, Z.J., Chagnon, M., McDuffie, M., Lesage, S.	2nd International Conference on Immune Tolerance	Published	2011/10	Last Author
23	Abstract	IL-10 limits the expansion of immunoregulatory CD4-CD8- T cells from autoimmune-prone NOD mice	Hillhouse, E. E., Beauchamp, C., Chabot-Roy, G., Dugas, V., Lesage, S.	24th Annual Canadian Society of Immunology Conference	Published	2011/4	Last Author
24	Abstract	Redefining IKDC as transitory NK (tNK) cells, a new intermediate in NK cell differentiation in vivo	Guimont-Desrochers, F., Boucher, G., Dong, Z., Veillette, A., Lesage, S.	Cancer Immunology and Immunotherapy: Building on Success	Published	2011/4	Last Author
25	Abstract	Genetic characterisation of plasmacytoid dendritic cell homeostasis	Pelletier, A., Guimont-Desrochers, F., Ashton, M., Brodnicki, T., Lesage, S.	Keystone Symposium J7: Dendritic cells and the initiation of adaptive immunity	Published	2011/2	Last Author
26	Abstract	Genetic Characterization of IFN-Producing Killer Dendritic Cells	Guimont-Desrochers, F., Cappello, Z. J., Chagnon, M., McDuffie, M., Lesage, S.	12th meeting of the Society for Natural Immunity and NK2010	Published	2010/9	Last Author
27	Abstract	IL-10 limits the expansion of immunoregulatory CD4-CD8- T cells from autoimmune-prone NOD mice	Hillhouse, E. E., Beauchamp, C., Chabot-Roy, G., Dugas, V., Lesage, S.	14th Congress of Immunology	Published	2010/8	Last Author
28	Abstract	Genetic Characterization of IFN-Producing Killer Dendritic Cells	Guimont-Desrochers, F., Cappello, Z. J., Chagnon, M., McDuffie, M., Lesage, S.	14th Congress of Immunology	Published	2010/8	Last Author
29	Abstract	A potent IL-23R inhibitor reveals the importance of the IL-23 pathway in innate immune responses	Quiniou, C. Hou, X., Vilquin, M., Jolette, E., Guyon, M.J., Lesage, S., Chemtob, S.	23e réunion annuelle de la société canadienne pour l'immunologie	Published	2010/4	Co-Author
30	Abstract	Genetic regulation of CD8alpha+ dendritic cells	Pelletier, A.N., Guimont-Desrochers, F., Lesage, S.	23e réunion annuelle de la société canadienne pour l'immunologie	Published	2010/4	Last Author
31	Abstract	Functional antigen-specific memory T cells persist in the bone-marrow during diabetes	Thébaud, P., Benoît, M.A., Desnoyers, S., Lesage, S., Labrecque, N.	23e réunion annuelle de la société canadienne pour l'immunologie	Published	2010/4	Co-Author
32	Abstract	Induction of antigen-specific immune tolerance by CD4CD8 TCR T cells	Dugas, V., Hillhouse, E.E., Beauchamp, C., Chabot-Roy, G., Lesage, S.	14th Congress of Immunology	Published	2010/4	Last Author
33	Abstract	IL-10 limits the expansion of immunoregulatory CD4-CD8- T cells from autoimmune-prone NOD mice	Hillhouse, E. E., Beauchamp, C., Chabot-Roy, G., Dugas, V., Lesage, S.	Tolerance and Autoimmunity, 2010 Keystone Symposia	Published	2010/2	Last Author
34	Abstract	Interferon-producing killer dendritic cells associate with diabetes-resistance	Guimont-Desrochers, F., Cappello, Z. J., Chagnon, M., McDuffie, M., Lesage, S.	FASEB Summer Research Conference on Autoimmunity	Published	2009/7	Last Author
35	Abstract	Induction of antigen-specific immune tolerance by CD4-CD8- TCRab T cells	Dugas, V., Beauchamp, C., Chabot-Roy, G., Hillhouse, E., Lesage, S.	FASEB Summer Research Conference on Autoimmunity	Published	2009/7	Last Author
36	Abstract	An antigen-specific	Desnoyers, S.,	10th International	Published	2009/5	Co-Author

		memory CD4 T cell pool is generated during diabetes progression	Benoit, M.-A., Leignadier, J., Mathieu, M., Cotta-Grand, N., Lesage, S. Labrecque, N.	Congress of the Immunology of Diabetes Society			
37	Abstract	Induction of antigen-specific immune tolerance by CD4-CD8-TCRalpha-beta+ T cells	Hillhouse, E., Dugas, V., Beauchamp, C., Chabot-Roy, G., Liston, A., Hardy, K., Lesage, S.	10th International Congress of the Immunology of Diabetes Society	Published	2009/5	Last Author
38	Abstract	IKDC dysregulation in type 1 diabetes	Guimont-Desrochers, F., Cappello, Z. J., Chagnon, M., McDuffie, M., Lesage, S.	10th International Symposium on Dendritic Cells	Published	2008/10	Last Author
39	Abstract	Activated NK cells and IKDC: one of the same?	Chabot-Roy, G., Guimont-Desrochers, F., Lesage, S.	10th International Symposium on Dendritic Cells	Published	2008/10	Last Author

Draft