

**LABRECQUE Michel MD, PhD**  
***Curriculum Vitae* (short version oriented on male sterilization)**

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**LANGUAGES SPOKEN**

Doctor Labrecque is fluent in French, English, and Spanish.

**EDUCATION**

**1972-1977** University of Montreal, Faculty of Medicine, Doctor Degree in Medicine (MD)  
**1977-1979** University of Montreal, Faculty of Medicine, Residency in Family Medicine  
**1984-1988** Laval University, Faculty of Medicine, Master Degree (MSc) in Experimental Medicine (Epidemiology)  
**1995-2000** Laval University, Faculty of Medicine, Doctor Degree (PhD) in Epidemiology.

**UNIVERSITY APPOINTMENTS**

**1988-1993** Assistant Professor, Department of Family Medicine, Laval University  
**1991 -** Associate Member, *Centre de Coopération internationale en santé et développement*, Laval University.  
**1991** Invited Professor in the Costa Rica project, Department of Family Medicine, McGill University  
**1993 - 1998** Associate Professor, Department of Family Medicine, Laval University  
**1997** Invited Professor, Universidad del Valle, Cali, Colombia.  
**1998 - 2015** Full Professor, Department of Family and Emergency Medicine, Laval University.  
**2016-** Professor emeritus (retired), Department of Family and Emergency Medicine, Laval University.

**PROFESSIONAL EXPERIENCE**

Over 35 years, doctor Labrecque carried on an active academic career in Family Medicine and Maternal and Child Health Care. He detains a strong expertise as a **clinician** (obstetrical and pediatric care, and family planning), a **teacher**, and a **researcher**. In 2014, Dr Labrecque was awarded the title of Researcher of the Year of the College of Family of Canada. Furthermore, in 2015, he was recognized as one of the 20 pioneers of Family Medicine Research in Canada for his outstanding work on male sterilisation.

He was the first Canadian physicians to practice the **No-scalpel Vasectomy**, performing more than 29 000 such procedures and providing hands-on training to over 50 physicians from all over the world since 1992.

## **INTERNATIONAL EXPERIENCE**

Doctor Labrecque has been actively involved as a **consultant** for various organizations including Canadian International Development Agency (CIDA) *Centre de coopération internationale en santé et développement (CCISD)* at Laval University, UNICEF, FHI 360 (formally Family Health International), and EngenderHealth (formally Association for Voluntary Surgical Contraception - AVSC). More specifically:

- 1982-1984** Laval University, Primary Health Care Project in Comoros Islands (Indian Ocean). Medical and administrative responsibilities of a 45,000 people Health District:
- . Maternal and Child Health Care program development
  - . Management of the hospital (40 beds) and the rural clinics
  - . Training and supervision of local workers in curative and preventive medicine
  - . Coordinator and Editor of the national document of prenatal care.
- 1988** Canadian International Development Agency (CIDA). Consultant for the institutional evaluation of *Secours aux Lépreux* (field work in Dominican Republic).
- 1988** CIDA. Consultant for the institutional evaluation of *Institut Cardinal Léger contre la Lèpre* (field work in Haiti).
- 1988** *Centre de Coopération Internationale en Santé et Développement*, Laval University. Canadian Program against AIDS in Africa. Consultant-epidemiologist (field work in Zaire).
- 1989** Does the Family Medicine Paradigm Have Relevance in Developing Countries? Research Workshop organized by the Scientific Committee of the Wonca 1992 World Conference. Invited professor. Singapore; 1989 February (Funded by the IDRC).
- 1991** CIDA. Consultant for the institutional evaluation of *Collaboration Santé Internationale* (field work in Haiti and Dominican Republic).
- 1991** CIDA. Consultant for the institutional evaluation of *Assistance Médicale Internationale* (field work in Mali and Burkina Faso).
- 1990; 1992** McGill University, Proyecto McGill-CENDEISSS. Invited professor in the program of Family and Community Medicine in San Jose, Costa Rica; September-December 1990; November 1992.
- 1994** CCISD, Laval University. Support project to the CREDESA, Ouidah, Benin. Consultant for the evaluation of the health services in the Ouidah Health District; March 1994 (Field work in Benin).
- 1994** CCISD, Laval University. Consultant for the development of a Cuba-Quebec Primary Care project; October 10-15 1994 (Field work in Cuba).
- 1995** UNICEF Central Asia Republics and Khazhakstan Office. Consultant in Maternal and Neonatal Health; August 28 - September 24 1995 (Fieldwork in Turkmenistan and Kyrgyzstan on maternal mortality).
- 1996** Association for Voluntary Surgical Contraception (AVSC). Consultant for No-Scalpel Vasectomy training in Jordan; July 1-6 1996 (Fieldwork in Jordan).
- 1997** Universidad del Valle, Cali, Columbia. Invited professor, Department of Family and Community Medicine; May 1997.
- 1998** Hospital Santa Marcelina do Itaim Paulista, Sao Paulo, Brazil. Invited professor; September 1998.
- 1999** CCISD, Laval University. Consultant for the development of a Primary Health Care Project in the Province of Luang Prabang in Laos; January 1999 (Fieldwork in Laos).

- 2003** Strengthening family/general practice research for the World. WONCA Invitational Conference. Invited speaker and representative of the College of Family Physicians of Canada. Kingston, Ontario, Canada ; March 8-11 2003.
- 2003** The future of Vasectomy in Latin America. Invited Expert. Family Health International/EngenderHealth. New York, NY, USA; May 30 2003.
- 2003** Expert Consultation (invited consultant) on Vasectomy Research Utilization Meeting. Family Health International/EngenderHealth, New York, NY, USA; December 3-5 2003.
- 2003-2004** Improving vasectomy surgical techniques in South and South East Asia. Consultant for Family Health International/EngenderHealth to conduct an evaluation of methods of vasectomy used in India, Nepal, Bangladesh, Cambodia and Thailand; December 15 2003 - February 17 2004.
- 2006** Moving vasectomy forward: an expert consultation on priorities and next steps. Invited consultant. Academy for Educational Development (AED), November 20, 2006, Washington, DC.
- 2010** Expanding Availability of No-Scalpel Vasectomy in Rwanda. Consultant for Family Health International to train surgeons from Rwanda in performing and teaching vasectomy using thermal cautery; January 30 to February 7 2010 (Field work in Rwanda).
- 2015** Expanding Availability of No-Scalpel Vasectomy in Philippines. Invited trainer/speaker by No-Scalpel Vasectomy International; February 6-11 2015 (Field work in Cebu, Philippines).
- 2016** La vasectomía basada en la evidencia. De la investigación a la práctica. Invited speaker. Reunión Nacional de Evaluación y Seguimiento: Avances y Retos en Vasectomía sin Bisturí. July 4-5 2016, Cuernavaca, Mexico.
- 2016** Expanding Availability of No-Scalpel Vasectomy in Venezuela. Invited trainer/speaker by PLAFAM, Asociación Civil de Planificación Familiar. Caracas, Venezuela. October 11-14 2016.
- 2016** Expanding Availability of No-Scalpel Vasectomy in Haiti. Invited trainer by No-Scalpel Vasectomy International; October 25-28 2016 (Field work in Cap Haitien, Haiti).

In 2014, he created a specific fund, the *Michel Labrecque Fund for Male Reproductive Health*, within the Laval University Foundation. This fund aims to financially support research and education related to male reproductive health services in developing countries.

### **SCIENTIFIC COMMITTEES**

Dr Labrecque is currently sitting on **4 national and international committees** and chaired or participated to **89 committees** over the years. He acted as a reviewer for the National Health Research and Development Program (external), the Medical Research Council of Canada/Canadian Institutes of Health Research (both external and internal – clinical trial 2003-2004 and 2004-2005), and the *Fonds de recherche en santé du Québec* (both external and internal). He was the first President of the Section of Researchers from the College of Family Physicians of Canada and the Chair of the Task Force on the Future of Research in Family Medicine in Canada.

In 2002, Dr Labrecque chaired the organization of **Male Contraception: A Changing World**, a national symposium presented at the Forum 2002 of the College of Family Physicians of Canada in Montreal, Canada. From 2009 to 2012, he was invited to sit on the **AUA (American Urological Association) guideline committee on vasectomy**; he was the only non-US physician sitting on the committee. He was also invited as an external reviewer of the European Association

of Urology (EAU) Guidelines on Vasectomy in 2012 and of the Faculty of Sexual & Reproductive Healthcare (FSRH) guidance on Male and Female Sterilisation from UK in 2014. In 201, he was sat on the *Ordre professionnel des technologistes médicaux du Québec* Guideline Committee on semen analysis. He is currently a member of the board of the **World Vasectomy Day** and of **No Scalpel Vasectomy International**.

### **PRESENTATIONS**

He participated to **283 provincial, national and international Symposiums, Seminars and Workshops** as an invited speaker. He also gave **246 scientific presentations** and **95 other presentations**. His presentations on **male sterilization** are the following:

#### ***Workshop and Symposium (invited speaker)***

1. *La vasectomie. Le salon des techniques médicales. Fédération des médecins omnipraticiens du Québec*; November 26, 1988; Quebec City, Quebec, Canada.
2. *Stérilisation masculine. L'omnipraticien et la gynécologie, Fédération des Médecins omnipraticiens du Québec*; April 5, 1990; Quebec City, Quebec, Canada.
3. A one-year experience of the no-scalpel vasectomy: First Canadian Workshop on the No-Scalpel Vasectomy; April 16, 1993; Ottawa, Canada.
4. No-Scalpel Vasectomy. 35<sup>th</sup> Annual Scientific Assembly of the College of Family Physicians of Canada; May 14-15, 1993; Halifax, Nova-Scotia, Canada.
5. *Techniques de vasectomie. La stérilisation masculine*. Continuing Medical Education, Laval University; October 29, 1993; Sainte-Foy, Québec, Canada.
6. *Spermogramme post vasectomie. La stérilisation masculine*. Continuing Medical Education, Laval University; October 29, 1993; Sainte-Foy, Québec, Canada.
7. No-Scalpel Vasectomy. 36<sup>th</sup> Annual Scientific Assembly of the College of Family Physicians of Canada; April 15-16, 1994; Banff, Alberta, Canada.
8. *La vasectomie. Comité de vigilance - avortement Québec*; May 13, 1994; Sainte-Foy, Quebec, Canada.
9. *La vasectomie sans bistouri. Les techniques médicales. F.M.O.Q.*; December 8-9, 1994; Quebec City, Quebec, Canada.
10. *La vasectomie sans bistouri. Les techniques médicales. FMOQ*; April 1996; Laval, Quebec, Canada.
11. No Scalpel Vasectomy (Guest lecture). Arab Centre for Heart and Special Surgery; July 2, 1996; Amman, Jordan.
12. *Vasectomía sin Bisturí: III Congreso de Medicina Familiar del Mercosur y del CIMF*; September 22-25, 1999; Asunción, Paraguay.
13. *La vasectomie. Efficacité et complications. Clinique de planification des naissances du CHUQ*; September 27, 2000; Quebec City, Quebec, Canada.
14. *Experiencias como médicos de familia en la vasectomía sin bisturí. Primero simposio internacional sobre género y salud*; October 25-28, 2000; Santiago de Cuba, Cuba.
15. Vasectomy Occlusion techniques. A review of the literature. Expert Consultation on Vasectomy Effectiveness. Family Health International/EngenderHealth; April 18-19, 2001; Durham, North Carolina, USA.
16. Effectiveness and Complications Associated With Two Occlusion Techniques of the Vas Deferens. Expert Consultation on Vasectomy Effectiveness. Family Health International/EngenderHealth; April 18-19, 2001; Durham, North Carolina, USA.
17. Effectiveness and safety of vasectomy occlusion technique: an overview. Symposium Male Contraception: a Changing World. Forum 2002, College of Family Physicians of Canada. November 7-9, 2002; Montreal, Quebec, Canada.
18. Azoospermia vs oligospermia. Post-Study Investigators Meeting of the randomized controlled trial of two vasectomy techniques and of the observational study of vasectomy

- using cautery. Family Health International/EngenderHealth ; May 28-29, 2003 ; New York, NY, USA.
19. Data from recanalization analysis. Vasectomy Research Experts' Meeting. An Inter-Agency Workshop organized by Family Health International and EngenderHealth, December 3, 2003; Washington, DC, USA.
  20. Review of evidence on vasectomy techniques. Vasectomy Research Experts' Meeting. An Inter-Agency Workshop organized by Family Health International and EngenderHealth; December 3, 2003; Washington, DC, USA.
  21. Update on the efficacy of vasectomy occlusion techniques. 2<sup>nd</sup> National NSV conference; May 1, 2004; Kerala, India.
  22. Presentation of new techniques of vas occlusion. Expert group meeting on newer vasectomy techniques. Indian Council of Medical Research; December 2, 2004; New Delhi, India.
  23. Update on vasectomy occlusion techniques. Association of NSV Surgeon of India; December 4, 2004; New Delhi, India.
  24. *Efficacité de la stérilisation masculine: nouvelles données*. Research Seminar. CHUQ Research Center; February 11, 2005 ; Hôpital Saint-François d'Assise, Québec, Qc, Canada.
  25. New Evidence on Vasectomy Techniques. Planned Parenthood Golden Gate; June 24, 2005; San Rafael Health Center, San Rafael, California.
  26. *La vasectomie sans bistouri*. Moncton Family Medicine Unit, Center of Medical Education, Sherbrooke University; March 14, 2006; Moncton, NB, Canada.
  27. Efficacy of « cautery no cut » vasectomy occlusion technique. An International workshop on no scalpel vasectomy. NSV Surgeons of India; May 10-11, 2006; Gangtok, Sikkim, India.
  28. Seminal research findings, including burning issues of cautery. Moving vasectomy forward: an expert consultation on priorities and next steps. Academy for Educational Development (AED), November 20, 2006, Washington, DC.
  29. Thermal Cautery Occlusion: Method of Choice. An international workshop on No Scalpel Vas occlusion Emerging Trends & Application of Technologies. NSV Surgeons of India. February 9-10, 2007, Amritsar, India.
  30. Microneedle Anaesthesia. An international workshop on No Scalpel Vas occlusion Emerging Trends & Application of Technologies. NSV Surgeons of India. February 9-10, 2007, Amritsar, India.
  31. Vasectomy current Methods and Outcomes. 29th Congres of the Société Internationale d'Urologie. Palais des congrès de Paris. September 2-6, 2007, Paris, France.
  32. Il y a vasectomie...et vasectomie! 3<sup>ième</sup> Colloque québécois des intervenants en planning familial du Québec, Point de de Repère 2011. May 6, 2011 amphithéâtre Fisher CHUL (CHUQ), Quebec City, Canada.
  33. La vasectomía: de la investigación a la práctica. Gran sesión del Departamento de urología. Facultad de salud, Universidad del valle, February 9, 2012, Cali, Colombia.
  34. Estado de la anticoncepción masculina en 2012. XXVIII Congreso Nacional de la Federación Colombiana de Asociaciones de Obstetricia y Ginecología, May 16-19, 2012, Cartagena, Colombia.
  35. Vasectomía: de la investigación a la práctica. XXVIII Congreso Nacional de la Federación Colombiana de Asociaciones de Obstetricia y Ginecología, May 16-19, 2012, Cartagena, Colombia.
  36. Demografía mundial de la esterilización femenina y masculina. XXVIII Congreso Nacional de la Federación Colombiana de Asociaciones de Obstetricia y Ginecología, May 16-19, 2012, Cartagena, Colombia.
  37. Spermogramme nouvelles normes. Association des médecins biochimistes du Québec. April 26, 2013, Bécancour, QC, Canada.
  38. The perfect vasectomy, my search for the Holy Grail. Association of Surgeons in Primary Care. May 18, 2013, Stratford-upon-Avon, United Kingdom.

39. Vasectomy techniques and post-vasectomy semen analysis: should we follow the guidelines? Association of Surgeons in Primary Care. May 18, 2013, Stratford-upon-Avon, United Kingdom.
40. Vasectomy. How to do it? No-Scalpel Vasectomy International. February 6 2015. Cebu, Philippines
41. Avances y futuro de la anticoncepción masculina. I Congreso internacional de salud sexual y reproductiva. November 6-7 2015. Bogotá, Colombia.
42. La vasectomía basada en la evidencia. De la investigación a la práctica. Invited speaker. Reunión Nacional de Evaluación y Seguimiento: Avances y Retos en Vasectomía sin Bisturí. July 4-5 2016, Cuernavaca, Mexico.
43. La vasectomía. De la investigación a la práctica. Invited speaker by PLAFAM, Asociación Civil de Planificación Familiar. Caracas, Venezuela. October 11-14 2016.

### Peer Reviewed Presentations

1. Labrecque M, Tremblay RR. *Évaluation de la fertilité avant vasectomie. Deuxième Journée Québécoise de la recherche en médecine familiale*; April 8, 1989; Quebec City, Quebec, Canada.
2. Lemyre L, Bussièrès O, Labrecque M. Psychosocial Factors Related to Choice of Sterilization Method in Couple from Québec. XXIII Interamerican Congress of Psychology; July 7-12, 1991; San Jose, Costa Rica.
3. Labrecque M, Tremblay R, Sirois M. Evaluation of Fertility before Vasectomy. 13<sup>th</sup> Wonca World Conference; May 9-14, 1992; Vancouver, BC, Canada.
4. Labrecque M, Tremblay R, Sirois M. Evaluation of Fertility before Vasectomy. *Journée Annuelle du Centre de recherche du CHUL*; November 20, 1992; Mont Sainte-Anne, Quebec, Canada. .
5. Bédard L, Labrecque M, Laperrière L. Efficacy and complications rates of vasectomy in two clinics from the Quebec City metropolitan area. 26<sup>th</sup> NAPCRG annual meeting ; November 4-7, 1998 ; Montreal, Quebec, Canada.
6. Labrecque M, Nazerali H, Mondor, M, Fortin V, Nasution M. Effectiveness and complications associated with two vasectomy occlusion techniques. Reproductive Health 2001. Association of Reproductive Health Professionals; December 12-15, 2001; Washington DC, USA.
7. Huang DQ, Labrecque M, Turcot L. Association between the length of the vas deferens excised during vasectomy and the risk of post-vasectomy recanalization. *Journée de recherche de la faculté de médecine*; May 28, 2002; Quebec City, Quebec, Canada (Best student paper).
8. Labrecque M, St-Hilaire K, Turcot L. *Succès retardé de la vasectomie chez les hommes présentant des spermatozoïdes mobiles lors de leur premier spermogramme*. (Poster presentation). The 6th research Day. Faculty of Medicine, Laval University; June 3, 2004; Quebec City, Canada.
9. Labrecque M, Dufresne C, Barone M. A., St-Hilaire K. *Revue systématique des techniques chirurgicales de vasectomie*. (Poster presentation). The 6th research Day. Faculty of Medicine, Laval University; June 3, 2004; Quebec City, Canada.
10. Burton J, Sievert C, Socha J, Stahele B, Stice J, Townsend G, Labrecque M, Pollock N, Pryor J, Zanevend L. Development and Evaluation of the Intra Vas Device (IVD) The Future of Male Contraception; September 26 - October 2, 2004; Seattle, Washington, USA.
11. Labrecque M, St-Hilaire K, Turcot L. Delayed vasectomy success in men with a first post-vasectomy semen analysis showing motile sperm. Family Medicine Forum, The College of Family Physicians of Canada; November 25-27, 2004; Toronto, Canada.

12. Labrecque M, Sokal D, Pile J. Vasectomy surgical techniques in South and South East Asia. International Conference on Men as Partners in Sexual and Reproductive Health; November 28 – December 1, 2004; Mumbai, India.
13. Labrecque M, Caron L. Effectiveness of Intraluminal Thermal Cautery alone without Cutting the Vas : Preliminary Results. Proceedings of the International Conference on Men as Partners in Sexual and Reproductive Health; November 28 – December 1, 2004; Mumbai, India. p.111-15.
14. Labrecque M, Hereish M, Caron L. Efficacy of « cautery no cut » vasectomy occlusion techniques. An International Workshop on No Scalpel Vasectomy. NSV Surgeons of India; May 10-11, 2005; The Royal Plaza, New Dehli, India.
15. Baldé A, Labrecque M, Légaré F, Desmartis M, Thabet M. *Outil d'aide à la décision en matière de stérilisation masculine: étude de besoin*. 3rd International Shared Decision Making Conference; June 14-16, 2005; Ottawa, Canada. p.45
16. Labrecque M. Do all vasectomy techniques have the same effectiveness? Family Medicine Forum 2006; November 2-4, 2006; Centre des congrès de Québec, Quebec City, Canada.
17. Labrecque M, Légaré F, Paunescu C, Plesu I, Stacey D, Baldé A. Systematic development of a decision aid for male sterilization. 4th International Shared Decision Making Conference; May 30 - June 1, 2007; Freiburg, Germany.
18. Labrecque M, Coppola MA, Ramsey K, Brug III VM, Klotz KL, Herr JC. Validity of Spermcheck Vasectomy® to predict post-vasectomy sperm concentrations (Affiche). Société internationale d'urologie; September 2-6, 2007. Paris, France (published in Urology 2007 : 70;102-103)
19. Herr J, Klotz K, Coppola M, Ramsey K, Brug III V, Kim K, Labrecque M. SpermCheck® Immunochromatographic Device Monitors the Presence or Absence of Sperm Following Male Contraceptive Use or Vasectomy (Poster). NIH sponsored meeting, on The Future of Male Contraception; September 27-28, 2007; Seattle, Washington.
20. Labrecque M, Paunescu A, Stacey D, Légaré F. A randomized trial to evaluate the effect of a decision aid about male sterilization on the decision making process. 4e Forum du département de médecine familiale et de médecine d'urgence; May 28-29, 2009; Beauce, Québec, Canada.
21. Paunescu A, Labrecque M, Stacey D, Légaré F. A randomized trial to evaluate the effect of a decision aid about male sterilization on the decision making process. 5th International Shared Decision Making Conference. Shared Decision Making: Vision to Reality; June 14-17, 2009; Boston, MA, USA.

### **Other Presentations**

1. La vasectomie sans bistouri. *Revue Santé*; Interview; December 1992 - January 1993 : p.6. *Hebdo Science*; 13 January 1993. *Le Soleil*; January 14 1993. *La Presse*; January 14 1993. *Le journal de Québec*; January 14 1993. *Au fil des événements*; January 21 1993. *L'actualité médicale*; January 27 1993. *Coup de Pouce*; May 1993: p.75. Interviews on radio in Quebec City and Ottawa.
2. La vasectomie. Les maux de la vasectomie. *Au fil des événements*, November 1998.
3. La vasectomie. Sexe et Confidences. Interview on television (TQS). March 1999
4. Vasectomie : quelle est la meilleure façon de fermer le canal déférent ? *L'Actualité médicale*, March 10, 1999.
5. Vasectomie et vaso-vasostomie. Interview on television (TVA). April 27, 1999
6. La vasectomie. Les hommes se font-ils vasectomiser trop vite ? *Sexe et Confidences*. Interview on television (TQS). October 15, 2002.
7. Vasectomie. Mauvais traitement de canal. *Le fil des événements*. Interview. February 6, 2003. Laval University, Quebec City, Quebec.
8. Techniques de vasectomie. Un médecin de Québec en mission en Asie pendant deux mois.

- L'Actualité médicale, January 7, 2004, 25 (1) : 24
9. Experts agree on best vasectomy methods. Toronto medical news. The Medical Posting, April 29, 2004. [http://www.medicalposting.ca/men/article.jsp?content=20040429\\_095347\\_6140](http://www.medicalposting.ca/men/article.jsp?content=20040429_095347_6140)
  10. Contraception dans le couple. Pourquoi pas la vasectomie ? Vivre en santé, December 2004, 30-35.
  11. Aradhya, KW, Best K, Sokal DC. Recent developments in vasectomy. *BMJ*, Vol 330, February 5, 2005: 296-299 (research works done by M Labrecque cited in this key article).
  12. Vasectomy Techniques Could Be Improved in South and South East Asia. New Briefs. Contraceptive Technology Research Program. Family Health International. April-June 2005.
  13. Évaluer le succès d'une vasectomie peut prendre du temps. Actualités cliniques. L'Actualité médicale, September 7, 2005 : 12
  14. Male Infertility. Delayed Vasectomy Success in Men With a First Postvasectomy Semen Analysis Showing Motile Sperm. Editorial comment (C. Niederberger): *J Urol* 2006 Jan; 175 (1): 253-4.
  15. 10% des vasectomies sont ratées. Le Devoir, Friday January 26, 2007, journal Le Soleil Monday January 29, 2007. Interview with *RDI, le réseau de l'information* Thursday January 25, 2007.
  16. Vasectomie: couper le "canal famille". Interview Le Soleil October 19, 2008. <http://www.cyberpresse.ca/le-soleil/vivre-ici/famille/200810/18/01-30686-vasectomie-couper-le-canal-famille.php>
  17. La vasectomie. Interview *TVA en direct*. July 8, 2009.
  18. Vasectomie : 3 arguments pour le convaincre, *Revue Coup de Pouce*, October 2010; 148.
  19. La p'tite opération. Consultant for a 1-hour TV documentary on vasectomy, Canal-Vie. March 2012.
  20. First World Vasectomy Day. October 18 2013. Interviews Radio-Canada, RadioX, FM93, l'Actualité médicale, ProfessionSanté.ca related to the event and fund raising activities for supporting vasectomy in developing countries.
  21. Second World Vasectomy Day. November 7 2014. Interviews Radio-Canada, Journal de Montréal/Québec, related to the event and fund raising activities for supporting vasectomy in developing countries.
  22. Third World Vasectomy Day. November 13 2015. Interviews RadioX, FM93, Journal de Montréal/Québec, related to the event and fund raising activities for supporting vasectomy in developing countries.
  23. Fourth World Vasectomy Day. November 18 2016. Interviews Radio-Canada, Journal de Montréal/Québec, related to the event and fund raising activities for supporting vasectomy in developing countries.

## **PUBLICATIONS**

Among his **291 publications**, **151 were published in peer reviewed journals** (Pediatrics, Fertil Steril, Can Med Assoc J, Arch Int Med, Can J Public Health, Can Fam Physician, J Fam Pract, Obstet Gynecol, Am J Obstet Gynecol, Br J Obstet Gynaecol, J Urol, BMJ Open). He also wrote **17 technical reports** from which 5 for the Canadian International Development Agency (CIDA). Male sterilization related and most recent peer reviewed publications are:

1. Labrecque M. *La vasectomie, une technique à la portée du médecin de famille.* *Can Fam Physician* 1987;33:2067-71.
2. Labrecque M, Hamel JF, Prévost JF, Warren L. *Pourquoi les vasectomisés ne se présentent-ils pas pour le test de sperme post-opératoire?* *Can Fam Physician* 1989;35:1781-1785.
3. Labrecque M, Bédard L, Laperrière L. *Efficacité et complications associées à la vasectomie*



- dans deux cliniques de la région de Québec.* Can Fam Physician 1998;44:1860-66.
4. Labrecque M. Best vasectomy technique ? J Fam Pract. 2000 ; 49 : 175-176.
  5. Labrecque M, Eason E, Marcoux S. Women's views of prenatal perineal massage. Br J Obstet Gynaecol 2001;108(5):499-504.
  6. Labrecque M, Eason E, Marcoux S. Perineal massage in pregnancy (letter) Br Med J 2001; 323:753-4.
  7. Frémont P, Labrecque M, Légaré F, Baillargeon L, Misson L. *Évaluation des sites web médicaux : Fidélité interobservateur et intraobservateur d'un outil d'évaluation.* Can Fam Physician 2001;47:2270-78.
  8. Eason E, Labrecque M, Marcoux S, Mondor M. Anal incontinence after childbirth. Can Med Assoc J 2002 ;166(3):326-30.
  9. Labrecque M, Nazerali H, Fortin V, Nasution M, Chen D, Mondor M. Effectiveness and complications associated with two techniques of occlusion of the vas deferens. J Urol 2002;168:2495-8.
  10. Labrecque M, Hoang D. Association between the length of the vas deferens excised during vasectomy and the risk of post-vasectomy recanalization. Fertil Steril. 2003;79:1003-7.
  11. Labrecque M, Dufresne C, Barone MA, St-Hilaire K. Vasectomy Surgical Techniques: A Systematic Review. BMC Medicine 2004, 2:21. Online:<http://www.biomedcentral.com/1741-7015/2/21>
  12. Sokal DC, Irsula B, Chen-Mok M, Labrecque M, Barone MA. A comparison of vas occlusion techniques: cautery more effective than ligation and excision with fascial interposition. BMC Urology 2004, 4 (1):12. Online: <http://www.biomedcentral.com/bmcurol/>
  13. Barone MA, Irsula B, Chen-Mok M, Sokal DC and the Investigator study group (Labrecque M pour l'Université Laval). Effectiveness of vasectomy using cautery. BMC Urology 2004, 4:10. Online: <http://www.biomedcentral.com/1471-2490/4/10>
  14. Labrecque M, Pile J, Sokal D, Kaza R CM, Rahman M, Bodh S, Bhattarai J, Bhatt GD, Vaidya TM. Vasectomy surgical techniques in South and South East Asia. BMC Urology 2005, 5:10. Online: <http://www.biomedcentral.com/1471-2490/5/10/abstract>
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### **RESEARCH GRANTS**

He received **73 research grants**. Grants related to reproductive system and/or vasectomy are:

1. The Efficacy and Safety of Prostaglandin E2 Vaginal Gel in the Treatment of Dystocia in Early Obstetrical Labour. Medical Research Council of Canada, 190 466 \$, 1994-1997.
2. Efficacy of Perineal Massage for the Prevention of Perineal Trauma at Birth. *Fonds de la recherche en santé du Québec*, 89 997 \$, 1994-1996; Medical Research Council of Canada, 195 334 \$, 1995-1997; Rougier Inc, 2 800 \$, 1994-1995.
3. Development and evaluation of an Internet Website for the promotion of evidence-based prevention and medical practice. *Régie régionale de Québec*, 168 500 \$, 1999; Health Canada 31 000 \$, 1999-2000.
4. Efficacy and complications associated with two vasectomy occlusion techniques. *Family Health International*, 45,000 \$, 2001.
5. Observational study of vasectomy using cautery. *Family Health International/EngenderHealth*, 151,683 \$, 2001-2002.
6. Vasectomy surgical techniques: a systematic review. *EngenderHealth*, 15,000 \$ 2002-2003.
7. Campus virtuel en santé. *Valorisation recherche Québec*, 325,000 \$ (Total grant 1,550,000\$), 2003-2006.
8. A new male contraceptive : the Intra Vas Device. *National Institute Health (NUH)USA*, 703 753\$ 2004-2005.
9. APOG Strategic Training Initiative in Research in Reproductive Health Sciences (STIRRHS). *Instituts de recherche en Santé du Canada (IRSC)*, 1 800 000\$ 2002-2008
10. Comparison of hematocytometer counts with SpermCheck® vasectomy results of post-vasectomy results of post-vasectomy semen samples. *ContraVac Inc (USA)*, 31 824\$ 2006-2007.
11. Pilot study of the effectiveness, safety and reversal of vas deferens occlusion by the intra vas device (IVD). *CIHR Industry-University Partnership*. 809 084\$ 2008-2011 (declined)

### **STUDENTS RESEARCH PROJECTS**

He supervised the research work of **18 post graduate students (MSc or PhD)**, **106 family medicine residents** (31 projects, 10 published) and **19 medical students or trainees** (19 projects, 9 published).