

Fernand Labrie

SHORT CURRICULUM VITAE

FERNAND LABRIE, O.C., O.Q., M.D., Ph.D., F.R.C.P.(c), F.R.S.C., C.A.H.S.

Date of birth:	June 28, 1937
Place of birth:	Laurierville, Québec, Canada
Nationality:	Canadian
Address (office):	<p>Director Oncology, Molecular Endocrinology and Human Genomics Research Center (CREMOGH), Laval University, 2705, Laurier Boulevard, Québec (Québec) G1V 4G2, Canada</p> <p>President and CEO, EndoCeutics 2795, Laurier Boulevard suite 270, Québec (Québec) G1V 4M7, Canada</p> <p>Tel.: 418-653-0055 Fax: 418-653-3635 e-mail: flabrie@attglobal.net</p>

ACADEMIC TRAINING AND DEGREES

B.A. (magna cum laude), Séminaire de Québec, Laval University (1957).

M.D. (magna cum laude), Laval University (1962).

Residency in Internal Medicine, L'Hôtel-Dieu de Québec (1962-1963).

Ph.D. (Endocrinology) (summa cum laude), Laval University (1966).

FRCP (C) Medicine (1973).

POSTDOCTORAL STUDIES

Department of Biochemistry, Universities of Cambridge and Sussex, in the laboratory of Professor Asher Korner (1966-1968).

Laboratory of Molecular Biology, University of Cambridge, England, in the laboratory of Professor Frederick Sanger, twice Nobel laureate (1968 and 1969).

UNIVERSITY APPOINTMENTS

Director, Research Center in Oncology, Molecular Endocrinology and Human Genomics, Laval University (1969-).

Head, Department of Physiology and Anatomy, Laval University (1990-2002).

Professor, Department of Physiology/Molecular Medicine, Laval University (1966-2010).

Professor Emeritus, Laval University, Québec, Canada (2011-)

Visiting Professor, College of Medicine, Al Imam Mohammed Ibn Saud Islamic University, Riyadh, Saudi Arabia (2010-).

HOSPITAL APPOINTMENTS

Full-time physician, Department of Medicine, Le Centre Hospitalier de l'Université Laval (1972-2011).

Head, Laboratory of Molecular Endocrinology (1972-2009).

ADMINISTRATIVE POSITIONS

Director, Medical Research Council Group of Canada in Molecular Endocrinology (1973-2008).

Director of research, Laval University Hospital (CHUL) Research Center (1982-2008).

President, Le Fonds de la recherche en santé du Québec (1992-1995).

DISTINCTIONS AND AWARDS (Selected list):

- Prince of Wales Award (1957).
- Medal of the Governor General of Canada (1957).
- Award of the College of Physicians and Surgeons of the Province of Quebec (1959).
- Grant Medal (1960).
- Centennial fellow of the Medical Research Council of Canada, (1966-69).
- Scholar of the Medical Research Council of Canada (1969-1973).
- Associate of the Medical Research Council of Canada (1973-1996).
- Associate of the Royal College of Physicians and Surgeons of Canada (1973-).
- Vincent Medal of the Association Canadienne-Française pour l'Avancement des Sciences (1976)
- Medal of the City of Nice (1977).
- Fellow of the Royal Society of Canada (1979).
- Research Award of the Society for the Study of Reproduction (1980).
- Leading dates in Health Sciences in Quebec – Foundation of the Laboratory of Molecular Endocrinology (1969) and Discovery of Medical Castration with GnRH Agonists (1980).
- Officer of the Order of Canada (1981).
- Award of the Fondation de recherche en hormonologie, Paris (1981).
- MDS Health Group Award (1981).
- Medal of the Collège de France, Paris, (1984).
- Canada Award for Excellence in Business (1985).
- Award "Fidélides" of the Chamber of Commerce of Sainte-Foy (1985).
- Certificate of Merit Celebration of the Government of Canada (1988).
- French Canadian Scientist of the Year 1989, Magazine "Aujourd'hui la Science" of the Canadian Broadcasting Corporation (1989).
- Michel Sarrazin Award of the Canadian Physiological Society (1990).
- Michel Sarrazin Award of the Club de recherches cliniques du Québec (1990).

- Canada Award for Excellence in Business (1990).
- Award "Fidéides" of the Chamber of Commerce of Sainte-Foy (1990).
- Officer, Ordre national du Québec - Government of Québec (1991).
- Gloire de l'Escolle, Association des Diplômés de l'Université Laval (1991).
- Grand Québécois, Chambre de commerce et d'industrie du Québec métropolitain (1991).
- Antoni Nalecz Award, Canadian Society of Endocrinology and Metabolism (1990 and 1993).
- Recognition Prize of the Séminaire de Québec (1993).
- Mur des Célébrités, Québec (1994).
- Docteur Honoris Causa, Université de Caen, France (1996).
- MRC Distinguished Scientist (1996).
- Award "Fidéides" (high tech) of the Chamber of Commerce of Sainte-Foy (1997).
- Exceptional Merit Award of the Canadian Society of Endocrinology and Metabolism (1998).
- The Izaak-Walton-Killam Memorial Prize of the Canada Council for the Arts (1998).
- Award of the International Academy of Human Reproduction for outstanding contribution to the field of human reproduction, 10th World Congress of Human Reproduction, Bahia (1999).
- Golden Spatula, Quebec Alpine Ski Federation, Career involvement in the development of Alpine Skiing (1999).
- Grand Bâilleur Québécois (2000).
- Commander, Laval University, Rector's Circle (2000 -).
- The Queen's Golden Jubilee Medal (Canadian Governors General) (2002).
- Member of the Excelcia Circle of Bioquebec, The Quebec Bio-Industries Network (2003).
- Personality – Special Issue of Business Plus (October 2003).
- Chosen one of the "100 Québécois au sommet de l'action" for the magazine Entreprendre (2004).
- Mentor Scientifique Award, Club de recherches cliniques du Québec (2004).
- Chosen among the celebrated graduates of Laval University (2004).
- First Entrepreneur of the year, by choice of the public (SOM), Chambre de commerce des Entrepreneurs de Québec, (2005).
- Member, Canadian Academy of Health Sciences (2005-).
- Member of the top five men and women of influence 2005 in Quebec City (Le Soleil).
- Doctor Honoris Causa, University of Athens, Greece, (2006).
- Armand-Frappier Prize, the highest distinction from the Government of the Province of Quebec for the creation and development of research institutions as for the administration and promotion of research, (2006).
- Reconnaissance Prize, Le Petit Séminaire de Québec, (2006).
- Economy Leader of the Quebec City area, Le Soleil and Radio-Canada, (2006).
- The King Faisal International Prize in medicine, (2007).
- Scientific Career Award of the Association des Médecins de Langue Française du Canada (2007).
- Graduate of Influence of Laval University (2008).
- Career Award of the International Society of Endocrinological Gynecology (2009).
- Award for Scientific accomplishment – Le Soleil (2009).
- Quebec Scope Magazine – December 2009 Fascinating Personality of Quebec.
- Radio-Canada and Le Soleil. Honour to exceptional people of the Québec City area. October 2010.
- 23rd Khwarizmi International Award (KIA). First laureate, Tehran, Iran (2010).
- One of the 75 personalities of the recent history of Quebec and Canada – Archives of Radio-Canada <http://services.banq.qc.ca/adx/ilsontdit/accueil.xsp>
- Member of Khwarizmi International Award Panel (2011).

- President 14th and 15th International Congresses on Hormonal Steroids and Cancer (2008-2012).
- Top 5% of cited authors in pharmacology.
- Member of the ISI (Institute for Scientific Information, Thompson-Reuters) highly cited list of authors, highly cited researcher in Biology and Biochemistry (the 250 most highly cited researchers and influential scientists and scholars worldwide represent less than 0.5% of the total population of researchers in that discipline).
- Henry Friesen Award (2011) from the Canadian Society for Clinical Investigation/Royal College of Physicians and Surgeons of Canada.
- Honour Committee member, major financing campaign, Le Petit Séminaire de Québec (2011-2014).
- Emeritus Professor, Laval University, Québec (2012).
- Hoffenberg International Medal Award – UK Society for Endocrinology (2013).

PROFESSIONAL ASSOCIATIONS

Member of 53 organizations including the Canadian Society of Endocrinology and Metabolism, the Endocrine Society (U.S.), the Canadian Society for Clinical Investigation, the American Society of Clinical Oncology, the American Association for Cancer Research, the American Urological Association, the Society for Endocrinology (United Kingdom), the Biochemical Society (Great Britain), the American Society for Biochemistry and Molecular Biology, the American Society of Physiology, la Société Française d'Endocrinologie, the Canadian Fertility and Andrology Society, the World Federation of Scientists and the Society for Investigative Dermatology.

EDITORIAL ACTIVITIES (selected)

- Associate Editor, Journal of Molecular and Cellular Endocrinology (1973-1981).
- Member, Editorial Board, Journal of Cyclic Nucleotide Research (1974-1980).
- Member, Editorial Board, Endocrinology (1977-1981).
- Corresponding Editor, Journal of Steroid Biochemistry and Molecular Biology (1987-1995).
- Member, Editorial Board, Endocrine-Related Cancer (1994-1998).
- Member, Editorial Board, Journal of Steroid Biochemistry and Molecular Biology (1995-).
- Editor, Proceedings, 12th International Congress on Hormonal Steroids and Hormones & Cancer, Greece, Athens, 2007.
- Guest Editor, Endocrinology and the Prostate, Best Practice and Research, Clinical Endocrinology and Metabolism, Volume 22, no. 2, 2008.
- Member, Editorial Board, Journal of Hormones, Molecular Biology and Clinical Investigation (2002-)
- Co-editor, Neuroendocrinology, Pathological Situations and Diseases, Progress in Brain Research, 2010.
- Invited Editorial Board Member - Reproduction System & Sexual Disorders: Current Research (2011 -).
- Member, Review Board, Frontiers in Cancer Endocrinology (2011-)
- Member, Honorary Editorial Board, The Imam Journal of Applied Sciences (2012-)

CONGRESS ORGANIZATION AND COMMITTEES

- Chairman of the Organizing Committees of 11 Congresses held in Québec City, including the 7th International Congress of Endocrinology in 1984 (6500 participants) and member of Scientific or Program Committees of 61 congresses held worldwide.
- President, 14th and 15th International Congresses on Hormonal Steroids and Cancer.

OTHER ACADEMIC AND PROFESSIONAL FUNCTIONS

- President, Canadian Society of Endocrinology and Metabolism (1978-1979).
- Member, Medical Advisory Board, the Gairdner Foundation, Toronto (1979-1985).
- Consultant, Study Section, Centre for Population Research, NICHD, NIH, Bethesda, Maryland (1976, 1977, 1979, 1980, 1983, 1984).
- Member of the Executive, International Society of Endocrinology (1980-1988).
- Invited Expert, WHO Task Force on the Regulation of Male Fertility (1981).
- President, Canadian Society for Clinical Investigation (1981-1982).
- Member, Science Council of Canada (1983-1987).
- Vice-President, International Society of Neuroendocrinology (1992-1996).
- Founding Board Member, Société Innovatech Québec et Chaudière-Appalaches, High Technology Investment Fund (1994-).
- Member, Life Sciences Committee, La Caisse de Dépôt du Québec (2005-2007).
- Founding Board Member, Pôle Québec-Chaudière-Appalaches (2002-).
- Co-President, Pôle Québec Chaudière-Appalaches (2005-2008).
- President, Pole Quebec Chaudiere Appalaches (2008-).
- President, Innovatech Québec and Chaudiere-Appalaches (2008-2010).

GOVERNMENTAL OR PARAGOVERNMENTAL COMMITTEES

- Member, Mission of Concertation of the Minister for Science and Technology of the Québec Government (1982-1984).
- Président, Comité de travail sur les transferts technologiques (Ministère de l'Industrie, du commerce et de la Technologie) (1992-1994).
- Member, National Advisory Board on Science and Technology, Government of Canada (1994-1996).
- Member, Board of Directors, Conseil de la Science et de la Technologie du Québec (1996-1999).
- Member, Groupe Contact sur la refonte de la politique scientifique et technologique du Gouvernement du Québec (1996-1998).
- Member, Science Advisory Board, Health Protection Branch, Health Canada (1998-2001).

SOCIAL AND SPORT ACTIVITIES

- President, Québec Ski Federation (1982-1987).
- President, Organizing Committee and Race Chairman, International Ski Federation, Downhill World Cups at Mont Ste-Anne (1983 and 1984).
- President, Organizing Committee, Pan American Waterski Championships (1988).
- Member of Council, Canadian Ski Association (1982-1987).
- President, Québec Water Skiing Association (1987-1989).

- Member, Executive Board, Canadian Water Ski Association (1987-1989).
- Chairman, Committee of Quebec City for the 2010 Winter Olympic Games.
- President, Association de Québec pour le développement olympique (AQDO) (1998-).

PUBLICATIONS AND COMMUNICATIONS

- Over 1250 publications with over 50 000 citations. The most cited Canadian scientist (all disciplines) in the world literature. On the ISI highly cited list of authors.
- Over 1620 communications at national and international congresses.

SYMPOSIA

- Invited speaker at 519 International Symposia.