

A. IDENTIFICATION

Name: Gerald Mitchel Fried  
Simulation Centre: Steinberg Centre for Simulation and Interactive Learning  
McGill University Faculty of Medicine and Health Sciences  
3575 Parc Avenue, Suite 5640,  
Montreal, Quebec Canada H2X 3P9

B. EDUCATION:

Undergraduate: McGill University, B. Sc. 1971  
Medical School: McGill University, M.D., C.M. 1975

Postgraduate Training:

A. Research: Fellow, Gastrointestinal Hormone Research Laboratory,  
University of Texas Medical Branch, Galveston 1981-82

B. Clinical Internship, Surgery; Montreal General Hospital 1975-76  
Resident, General Surgery; Montreal General Hospital 1976-78  
Resident, General Surgery; Ohio State University Hospital 1978  
Fellow, Gastroenterology; Ohio State University Hospital 1979  
Chief Resident, General Surgery, Montreal General Hospital 1979-80

C. Professional Development Laparoscopic cholecystectomy training (1 week preceptorship)  
Prof Hans Troidl, Department of Surgery, Cologne, Germany, April 1990

Executive Management Program (part 1- Negotiation and Management)  
University of Pennsylvania Center of Surgical Excellence  
Wharton School of Business, April 2001

Leadership Development for Physicians in Academic Health Centers  
Harvard School of Public Health, October, 2001

Executive Program for Surgical Leadership (part 2: Scenario Planning)  
Wharton School of Business and University of Pennsylvania  
Center of Surgical Excellence April 2003

Executive Program for Surgical Leadership (part 3 Strategic planning))  
Wharton School of Business and University of Pennsylvania  
Center of Surgical Excellence April 2004

Executive Program for Surgical Leadership (part 4: Influence)  
Wharton School of Business and University of Pennsylvania  
Center of Surgical Excellence March 2005

Harvard Impact Program on Medical Education  
April 2021

Royal College of Physicians and Surgeons of Canada Peer Coaching Program  
June 2021

## Professional Certifications

Licentiate of the Medical Council of Canada, 1976  
Medical Licence, Province of Quebec, 1976  
Fellowship in General Surgery, Royal College of Surgeons of Canada, 1980  
Certificate of Medical Specialists of Quebec (General Surgery), 1980  
Fellow of American College of Surgeons (Oct. 1986)  
Fellow, Canadian Academy of Health Sciences (May 2011)

## C. APPOINTMENTS

### UNIVERSITY:

#### **Current:**

Associate Dean, Education Technology & Innovation, Faculty of Health Sciences McGill University (Jan 1, 2020-)  
Director, Steinberg Centre for Simulation & Interactive Learning, Faculty of Health Sciences McGill University (Jan 1, 2020-)  
Tenured Professor of Surgery, McGill University Faculty of Medicine, (June 1, 1994-) and Medicine (1998-)  
Associate Member, Institute for Health Sciences Education

#### **Previous:**

Interim Program Director, Fellowship in Advanced Gastrointestinal & Minimally Invasive Surgery (Jan -Sept 2020)  
Chair, Department of Surgery, McGill University Faculty of Medicine Nov 2009-January 2020  
Edward W. Archibald Chair, Department of Surgery 2012-2020  
Adair Family Chair of Surgical Education, September 1, 2004-2012  
Program Director General Surgery, December 9, 1991-December 31, 1996  
Head, Section of Minimally Invasive Surgery 1996-2010  
Associate Professor of Surgery, McGill University Faculty of Medicine June, 1987 -May 1994  
Assistant Professor of Surgery, McGill University Faculty of Medicine, November 1980 - June, 1987  
Visiting Instructor, Department of Surgery, University of Texas Medical Branch, Galveston January 1, 1981- June 30, 1982

### HOSPITAL:

The McGill University Health Centre, Montreal, Quebec

#### **Current:**

- Senior Surgeon, November 1, 1992-
- Senior Physician (Gastroenterology) 1998-
  - Co-Director, Florenz Steinberg-Bernstein Centre for Minimally Invasive Surgery & Innovation
- Investigator, Montreal General Hospital Research Institute 1982-
- Member, Board of Directors, Royal Victoria and McGill University Health Centre Foundations (2016-)
- Medical Director, Clinical Innovation Platform (CLIP), Research Institute of McGill University Health Centre (2020-)

#### **Previous:**

- Surgeon-in-Chief and Director of Surgical Mission, November 2009--2020
- Chief, Department of Surgery Nov 2009-2020
- Elected Member, Board of Management of Montreal General Hospital Corporation 1997-2011
- Member, Board of Directors, Montreal General Hospital Foundation (2016-2020)
- Director of Gastrointestinal Surgery, March 1997-2009
- Director of General Surgery Clinical Teaching Unit, 1998-1999, 2003-2008
- Director of Clinical Minimally Invasive Surgery Program 1993-2009

- Inaugural Steinberg-Bernstein Chair of Minimally Invasive Surgery & Innovation -2000-2009
- Developed the Steinberg-Bernstein Centre for Minimally Invasive Surgery and Innovation (*This centre was developed to teach and ensure competence in minimally invasive surgery and other innovative surgical procedures, to enhance patient safety and to measure the impact of these innovative procedures on the patient, the institution, the health care system and on society. Over the years, the Centre has trained dozens of clinicians, scientists and educators. Many of these trainees have risen to leadership positions in their fields locally, nationally and internationally. The centre has been able to attract matching extramural funds amounting to over \$3 million additional dollars. One product of this Centre was the development of MISTELS, a simulation-based educational program to teach and assess competence in the fundamental skills of laparoscopic surgery. More than 10,000 surgeons have taken this simulation test. It has now become a prerequisite for certification in surgery in the US. Recently this centre has developed a similar program for training in gastroscopy and colonoscopy and another program to use simulation to enhance patient safety when energy sources are used in the operating room*)
- Associate Head of Surgery, McGill University Health Centre, April, 1999-2001
- Head of Division of General Surgery (acting) 1998-1999
- Vice-Director of General Surgery, July 1991-1998
- Senior Surgeon, McGill University Health Centre 1992-2009
- Associate Surgeon, The Montreal General Hospital, Montreal, Quebec 1987-1992
- Assistant Surgeon, The Montreal General Hospital, Montreal, Quebec 1980-1987

#### Sir Mortimer Davis Jewish General Hospital

Associate Surgeon, June 1998-

#### Lasalle Hospital

Associate Surgeon

#### D. HONORS, AWARDS, RECOGNITION

1. University Scholar, McGill University Faculty of Science, 1968, 1970, 1971
2. B. Sc. with great distinction (magna cum laude), McGill University, 1971
3. University Scholar, McGill University Faculty of Medicine, 1972
4. James IV surgical traveler for Canada 1995
5. Inaugural Steinberg-Bernstein Endowed Chair, Minimally invasive Surgery, McGill University Health Centre 2000-2009
6. President, Canadian Association of General Surgeons 2003-4
7. Faculty Honour List for Educational Excellence, Faculty of Medicine, McGill University (June 2004) *Awarded to members of the faculty of medicine who have made an exceptional and durable contribution to medical education*
8. Presentation of honorary membership in British Columbia Surgical Society, May, 2004
9. Adair Chair of Surgical Education, McGill University, September 1, 2004-2012 (*Inaugural holder of this endowed chair to promote excellence and innovation in surgical education*)
10. Elected to "Best Doctors" 2006 In recognition of clinical excellence in his field
11. John Ruedy Award for Innovation in Education (Association of Canadian Faculties of Medicine) 2008 *This is a national award chosen from nominees submitted by the Deans of the Canadian medical schools.*
12. Elected to Senate, McGill University (2008-2011)
13. President, Central Surgical Association 2011-12

14. Honorary President of World Congress of Endoscopic Surgery, Washington, DC April 2010 (1<sup>st</sup> Canadian to be honoured by this international group representing more than 100,000 surgeons world-wide)
15. President, James IV Association of Surgeons, Canadian Chapter
16. Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Distinguished Service Award (*given to a single pre-eminent surgeon each year or a significant, long-term educational, research, clinical and/or technological contribution to the field of surgical endoscopy as well as to SAGES, 2011*; <https://www.sages.org/about/awards/distinguished-service/>)
17. Elected to Canadian Academy of Health Sciences, May 2011 *This is a prestigious group of diverse individuals with expertise in health sciences. Their mandate is to aid governments in establishing health care policy in Canada* <https://cahs-acss.ca/about/>
18. Elected to Board of Regents, American College of Surgeons, October 2011-2020
19. President, Society of American Gastrointestinal and Endoscopic Surgeons 2013-14 (*First Canadian to be elected President of SAGES*)
20. Director and Vice-President, James IV Association of Surgeons (International)
21. Honorary Fellow, Caribbean Society of Endoscopic Surgeons (CaSES)
22. Awarded the Meritorious Service Cross, Civilian Branch, (M.S.C.) by the Governor General of Canada in recognition of contributions to the country in introducing, disseminating and ensuring the quality of Minimally Invasive Surgery in Canada <https://www.gg.ca/en/honours/canadian-honours/meritorious-service-decorations-civil-division>
23. Chair, Board of Regents, American College of Surgeons, Oct 2018-Oct 2019
24. Honorary Membership, Canadian Association of General Surgeons, September 2019
25. Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Pioneer in Endoscopy Award (awarded at 2021 annual meeting) <https://www.sages.org/about/awards/pioneer/>
26. L.D. MacLean Award for Outstanding Contributions to the McGill Department of Surgery 2021
27. Duncan Graham Award for Outstanding Contribution to Medical Education, Royal College of Physicians and Surgeons of Canada 2021 <https://www.royalcollege.ca/rcsite/awards-grants/awards/duncan-graham-award-lifelong-contribution-medical-education-e>
- 28.

#### **Research and Teaching Awards**

1. Deane Nesbitt Award, The Montreal General Hospital Research Institute, 1982-1988
2. Association for Academic Surgeons Resident Research Award, 1987 (Supervisor)
3. Fraser Gurd Award for Clinical Research in Surgery, Montreal General Hospital, 1986 (Supervisor)
4. Fraser Gurd Award for Basic Research in Surgery, Montreal General Hospital, 1987 (Supervisor)
5. Fraser Gurd Award for Basic Research in Surgery (2nd Prize), Montreal General Hospital, 1988 (Supervisor)
6. Canadian Association of General Surgeons Resident Research Award 1990 (Supervisor)
7. Canadian Association of General Surgeons Resident Research Award 1994 (Supervisor)
8. Florenz Steinberg Bernstein and David Bernstein Award, Montreal General Hospital Research Institute 1996-99
9. Canadian Association of General Surgeons Resident Research Award 1999 (Supervisor)
10. Fraser Gurd Award for Clinical Research in Surgery by a Resident McGill University, 1999 (Supervisor)
11. Fraser Gurd Award for Research in Surgery by a Resident at McGill University 2002 (Supervisor)
12. 1<sup>st</sup> Prize for Research Presentation by a General Surgery Resident at McGill University L.D. MacLean Day February, 2004 (Supervisor)
13. Outstanding Staff Teaching Award, Department of Surgery, McGill University, May 2004
14. 1<sup>st</sup> Prize for best faculty presentation at McGill University Health Centre Research Institute (Outcomes Axis) Research Day, June 2005
15. Research Supervisor Poster Prize Award (Education) Canadian Surgery Forum September 2005

16. Research Supervisor, Basic Science Award Canadian Surgery Forum September 2005
17. Research Supervisor, SAGES Poster of Distinction, Annual meeting, Society of American gastrointestinal and Endoscopic Surgeons, Dallas, Texas April, 2006
18. Best Poster Research Award. Canadian Surgery Forum, Toronto September 2007
19. Best Oral Presentation Research Award Surgery Forum, Toronto September 2007
20. Association for Surgical Education Award for Best Paper 2009 annual meeting (supervisor)
21. Outstanding Staff Teaching Award, Department of Surgery, McGill University, May 2009
22. Outstanding Teacher Award, Department of Surgery 2020
23. Duncan Graham Award for Outstanding Contribution to Medical Education, Royal College of Physicians and Surgeons of Canada April 2021