

**CV-RESUMÉ OF
DR. FRANCIS CHRISTIAN**

Surgeon with more than 30 years' experience. Retired 1 March 2022
Was Clinical Professor of Surgery, University of Saskatchewan, Saskatoon

Website: <https://www.harppublishing.ca/to-a-nurse-friend-weeping/>

DOB redacted

QUALIFICATIONS:

- 1. FRCS(C) : Fellow of the Royal College of Surgeons of Canada : 2000**
- 2. FRCSEd : Fellow of the Royal College of Surgeons of Edinburgh : 1993**
- 3. SERF : Surgical Education Research Fellowship : 2011**
- 4. MBBS : University of Madras : 1987**

MEMBERSHIPS: (recent):

- 1. Canadian Medical Association**
- 2. Saskatchewan Medical Association**
- 3. Canadian Association of General Surgeons**
- 4. Past Member, Professionalism Committee of the Canadian Association of General Surgeons**
- 5. Past Member, Canadian Undergraduate Surgical Education Committee (CUSEC)**
- 6. Member, Association for Surgical Education (ASE)**
- 7. Steering Committee for Ethics in Medicine, World Council for Health (WCH)**

RECENT CLINICAL AND DEPARTMENT OF SURGERY POSITIONS:

Nov 2014 onward : Clinical Professor of Surgery, University of Saskatchewan, Saskatoon, Canada
Director, Surgical Humanities Program (until June 2021)

Editor, *Journal of the Surgical Humanities* :

<http://medicine.usask.ca/department/clinical/surgery-pages/surgicalhumanities.php#SurgicalHumanities>

Director, Quality Improvement and Patient Safety, Department of Surgery (until June 2021)

RECENT LEADERSHIP AND ORGANIZATIONAL ROLES:

Director, Quality Improvement and Patient Safety, Department of Surgery,

Saskatoon: With the Head of Department, initiated department-wide, regular and mandated M&M Rounds.

Later, part of team that formulated province-wide standard for M&M Rounds.

I was one of the lead developers of the “M&M App”, available for iPhone and Android – this unique app enables the quick and accurate, contemporaneous entry of M&M data, for easy retrieval at a later time, for Rounds. The App has attracted a lot of interest by other Departments of Surgery, including McMaster. It has now been approved for use throughout the province of Saskatchewan.

Introduced department of surgery to the NSQIP (National Surgical Quality Improvement Program) of the American College of Surgeons – a risk adjusted, validated, quality improvement program which has more than 700 participating hospitals in North America – and after several months of intense preparation, we started our entry and participation in NSQIP in February of 2019. We have accrued more than 1000 cases in our NSQIP database by February of 2020.

- Co-Chair of SQSC – Surgical Quality and Safety Committee.

- Director, Surgical Humanities Program, University of Saskatchewan: Founded this unique program, which seeks to engage medical students, residents and surgeons in the medical and surgical humanities.

Founded and launched the “Journal of The Surgical Humanities” of which I am the Editor: The Journal now has a worldwide circulation. its latest issue can be found here: <https://medicine.usask.ca/documents/surgery/humanities/>

Started and organized an annual “Surgical Humanities Day” – where art and photographic work from medical students, residents, surgeons were displayed; where a surgical humanities related Grand Rounds was organized; and where the evening was rounded off by a ensemble orchestra performance by residents and surgeons.

- As a member of the Canadian Association of General Surgeons (CAGS) I had the privilege of being the lead author of the official CAGS position statement of Professionalism.

This position statement is on the CAGS official web site :

<https://cags-accg.ca/wp-content/uploads/2016/12/patient-care-professionalism.pdf>

PUBLICATIONS AND PRESENTATIONS:

Christian F, Pitt Dennis, Bond James, Davison Patrick and Gomes Anthony : Professionalism — connecting the past and the present and a blueprint for the Canadian Association of General Surgeons. Can J Surg, Vol. 51, No. 2, April 2008, 88-91

Christian F, Christian GP : A Simple Scoring System to Reduce the Negative Appendectomy Rate. Annals of the Royal College of Surgeons of England. Ann R Coll Surg Engl 1992 Jul;74(4):281-5

Christian F, Robinson RL: Selective Conservatism in the Management of Penetrating Abdominal Bull Gore Injuries. Injury, International Journal of the Care of the Injured,1993, 24(5), 337 338.

Baig Z, Ljubojevic V, Christian F: The diagnostic dilemma of a gallbladder volvulus: An unusual case report and review of literature. Int. Journal of Surgery Case Reports. 80, 105614

Schellenberg Angela, Moravan Veronica, Christian Francis: A competing risk analysis of colorectal cancer recurrence after curative surgery. Nature. BMC Gastroenterology (2022): <https://doi.org/10.1186/s12876-022-02161-9>

Molavi I, Schellenberg A, Christian F : Clinical and Operative Outcome of Patients with Acute Cholecystitis who are Treated initially with Image Guided Cholecystostomy. Can J Surg 2018;61(3):195-199

Adams ST, Rana Z, Bryce R, Christian F. A cross-sectional online evaluation of burnout risk factors among general surgical residents in Canada. Int J Acad Med 2018;4:35-49

Malette K, Christian F, Caspar-Bell G : Efficacy and Safety of Total Thyroidectomy as primary treatment option for Grave's Disease. Accepted for presentation and publication in Endocrine Abstracts of 22nd European Congress of Endocrinology.

Molavi I, Schellenberg A, Christian F : Clinical and Operative Outcome of Patients with Acute Cholecystitis who are Treated initially with Image Guided Cholecystostomy : Presented at Canadian Surgery Forum, Toronto 2016

Gorka J, Singh N, Christian F, Caspar-Bell G : Subjective and Symptomatic Improvement of Grave's Ophthalmopathy after Thyroidectomy in the treatment of Grave's Disease : Presented at Canadian Surgery Forum, Toronto 2016

Adams ST, Rana Z, Christian F : Burnout Levels Among General Surgery Residents in Canada : Presented at Canadian Surgery Forum, Toronto 2016

Schellenberg A and Christian F : Time to recurrence as marker for tumour aggressiveness in colorectal cancer - Poster presented at Canadian Surgery Forum, Vancouver, September 2014.

Christian F : The Finger is the Best Dissecting Tool in Operative Thyroid Surgery - Paper presented - Video Presentation at 2nd World Congress on Thyroid Cancer, Toronto, July 2013.

Christian F and Caspar-Bell Gudrun : Advantages to Patients of Multidisciplinary Joint Thyroid Clinic in the management of Thyroid Nodules - A Canadian Experience - Paper presented - oral presentation at 2nd World Congress on Thyroid Cancer, Toronto, July 2013.

Christian F: The NHS to Foreign Eyes. Cornwall Journal of Medicine, December 1993.

Christian F: Impact on conversion rate of change from Verre's needle to Open technique for pneumoperitoneum induction in laparoscopic cholecystectomy - one surgeon's experience - Paper presented at the Annual Meeting of the Newfoundland Surgical Society, Corner Brook, Newfoundland, 1999.

Christian F: An Audit of the Surgical Treatment of Advanced Malignant Disease in a District General Hospital. Presented at the Annual National Clinical Audit Conference of the Royal College of Surgeons of England, London, November 1995.

Christian F: A Simple Scoring System to Reduce the Negative Appendectomy Rate. Presented at the 11th International Congress of Digestive Surgery, New Delhi, 1991.

Ardhinari R, Christian F, Matthew C : Benign Postoperative Cholestasis. Presented at the 11th International Congress of Digestive Surgery, New Delhi, 1991.

Christian F: Prenatal ultrasonography in rural hospitals [letter; comment] : CMAJ, 158(12):1599; discussion 1600 1998 Jun 16

Christian F : Contributions to Surgery of the Ancient Indian Surgeon, Susrutha. Paper presented at the Royal College of Physicians and Surgeons of Canada Annual Conference, Montreal, 1999.

Christian F : The Enlightenment – Major Secular Influences on our Christian Faith. FOCUS – Journal of the Christian Medical and Dental Society of Canada, June 2003

Christian F: A Moment, A Day, A Thousand Years – The Influence of Islamic Culture and Civilization - Journal of the Christian Medical and Dental Society of Canada, September 2002

Christian F : "The Father of Surgery." Paper presented at the 60th Annual Meeting of the Association of Surgeons of India, Hyderabad, 2004. 16.. Christian F : "Reaching Beyond the Divide." FOCUS - Journal of the Christian Medical and Dental Society of Canada, October 2004.

Christian F: "Everything You Already Knew about Keats." Royal College Outlook, pg. 27, Volume 1, Issue 3, Fall 2004.

- *Paper presented at CUSEC (Canadian Undergraduate Surgery Committee) 2009 conference : Francis Christian : " Managing Change – Impact of the recent increase in class sizes in the College of Medicine in the University of Saskatchewan: Challenges and Future Directions"*

-- *Panelist and Expert: 40th Annual Trauma, Critical Care and Acute Care Surgery Conference, Las Vegas, 2008*

- *Moderator, Association for Surgical Education (ASE) Conference, Boston, 2011*

MEMBER, panel of reviewers for articles to the Canadian Medical Association Journal (CMAJ)

Completed SERF research project: "The Humanities Education Score(HES)-description of a new scoring system for the humanities and its validation in the education of medical students and residents." March 2011

YouTube Teaching Video: my teaching video for residents on the operative technique of Shouldice Repair: <https://youtu.be/BiPfGs1dhe4>

Invited Talks and Addresses (Selection):

- Surgical Aspects of Hyperparathyroidism : Invited Address to Medicine Grand Rounds, University of Saskatchewan, April 2014
- Surgeons and the Surgical Humanities : Invited Address delivered to the joint Humanities and Health Sciences Colloquiums of St. Francis Xavier University, October 2016
- Grave's Disease And Grave's Ophthalmopathy : Invited Address to Ophthalmology Grand Rounds, 2015, 2019.
- Thyroid Disease and the Surgeon : Invited Address to Medicine Grand Rounds, Sept 2014, 2018.

Ongoing Research: - Primary Hyperparathyroidism - Grave's Ophthalmopathy - Colonic Polyp

Detection Rates with Fecal Immunochemical Test (FIT) - Quality Improvement App for iPhone and Android - FNAC of thyroid tumors correlated with oncogene characterization of thyroid malignancy genome. Using aggregated big data database of NSQIP hospitals in research; investigation at invitro/vivo and molecular levels of relationship of thyroid hormone status and signalling pathways with glucose, lipid and methylglyoxal metabolism in patients with metabolic syndrome and Type 2 diabetes.

MOPiS : Minimizing Opioid Prescription in Surgery – Multidisciplinary QI Project with anesthesiology team member receiving funding from Ministry of Health, Saskatchewan.

TEACHING AWARD: *Brian Haig Award* for best faculty teacher of undergraduate surgery 2009, Department of Surgery, University of Saskatchewan.

OTHER THAN SURGERY:

1. Poet

- My book of poems – “*Poems*” - was published Calgary, June 2001. It is available from Amazon.com. My published poems have appeared in several journals and magazines.
- My second book of poems, “*To A Nurse Friend Weeping*” was published 2021 by Harp Publishing: <https://www.harppublishing.ca/to-a-nurse-friend-weeping/>

2. Music : *I play the piano, guitar and accordion.*

3. Drama: *I have written, acted in and directed several plays.*

REFEREES: provided on request