CURRICULUM VITAE



OF

JOHN C. BUTT

(Revised February 2015)

GENERAL INFORMATION

PLACE OF BIRTH: Calgary, Alberta

ADDRESS: Office: Suite 400, 1681 Chestnut St., Vancouver BC

V6J 4M6 CANADA.

Email: pathfinderforum@gmail.com

PRESENT STATUS (professional employment): Founded 1989, PATHFINDER FORUM CONSULTING INC. (President/owner) Consulting in forensic medicine/pathology, specializes in expert opinion/evidence and education about investigation and pathology ("causation") of sudden death and injury including assault. Pathfinder Forum is a Forensic Pathology consulting practice widely active in both Canada and the United States since 2000.

TELEPHONE Office - Consulting (604)-738-0878

Home (604)-734-8642 Cell - (604)-762-5705 Fax - (604)-737-1140

OUTSIDE INTERESTS: cookery, travel, gardening, reading.

MILITARY SERVICE: Royal Canadian Navy (Reserve) 1952 - 1961

Royal Navy Reserve 1971 - 1973

On Honourable Release - Surgeon Lieutenant, RCN

(R); Acting Surgeon Lieutenant, RNR.

VOLUNTEER WORK: - Traffic Injury Research Foundation, Ottawa, Canada, Board of

Directors 1976 - 1993, 1999-2000

- Strata Council - Mozaiek 2001-04; 2009-2015

SCHOOLING AND UNIVERSITY

SECONDARY: Central Collegiate Institute (Central High), Calgary

PREMEDICAL: Faculty of Arts and Science, University of Alberta 1952 - 1954

MEDICAL: Faculty of Medicine

University of Alberta, Edmonton, Alberta, 1954 - 1960;

1960 - 1961 Rotating Internship, Calgary General Hospital;

1961 - 1963 general practice on Vancouver Island, British Columbia

(before post-graduate studies 1963).

POST-GRADUATE TRAINING:

(1) General Medicine and Neurology

University of British Columbia (Vancouver General Hospital) July 1963 - December 1964 Assistant and Associate Resident

(2) Pathology

- a) 1965- January to June: Morbid Anatomy and Hematology, Associate Resident Vancouver General Hospital
- b) 1965 1966: Institute of Neurology, Queen's Square, London, England as Academic

Registrar, Department of Neuropathology, Maida Vale Hospital, London W9, England

- c) 1967 1971: Guys Hospital Medical School, University of London
 - (i) St. Olave's Hospital Guy's Sector Pathology Department as a senior house officer
 - (ii) Department of Clinical Pathology and Department Morbid Anatomy Guys Hospital

(Spent in microbiology, hematology, chemical pathology, and morbid anatomy as a senior house officer, latterly as registrar grade.)

(iii) 1967-1971 associated concurrently with the Department of Forensic Medicine at Guys' Hospital under the late Professor C. K. Simpson, head of the Department and Professor of Forensic Medicine, Guys Hospital Medical school, University of London.

ACADEMIC QUALIFICATIONS:

M.D. - University of Alberta, 1960.

L.M.C.C. (Licentiate of Medical Council of Canada), 1962.

DMJ - Diploma Medical Jurisprudence (PATH) London, England 1969 (The Society of Apothecaries is both a City livery company and an examining authority for the medical profession.

F.R.C.Path. - Fellow of the Royal College of Pathologists (Great Britain), June 1985 (by election) following MRC Path ('Membership' by examinations in Morbid Anatomy and Forensic Medicine/Pathology) attained in 1973).

REGISTRATIONS:

College of Physicians and Surgeons, Province of British Columbia, January 2001 - present: specialty registration in Anatomical Pathology.

General Medical Council of England and Wales, August 1965- (present status: overseas "inactive")

(Previously registered with specialty registration in Anatomical Pathology* in the provinces of Alberta 1960-63, 1974-96*; Nova Scotia 1996-2000* and British Columbia 1963-1991)

FULL-TIME POSITIONS following SPECIALTY TRAINING:

May 1971 - November 1973

Lecturer, Department of Forensic Medicine, Charing Cross Hospital Medical School, University of London - [Professor D.A.L. Bowen) - Head] Performing HMCoroner's autopsies; attending court; lectures/tutorials for medical students. During this period I performed as many as seven hundred autopsies per year (1972-73).

January 1974 - June 1977

Full-time Associate Professor, Division of Pathology, Faculty of Medicine, University of Calgary

(i) Responsible for organizing a forensic pathology service to support existing Alberta coroner's system in Calgary area.

- (ii) December 1974 to May 1977- engaged by the Government of Alberta, Attorney General to prepare medical examiner legislation and systems to replace the Coroner's Act in accordance with recommendations of a provincial Board of Review (Mr. Justice W. J. C. Kirby 1973). I developed the Medical Examiner System in Alberta, was first appointee 1977 as Chief Medical Examiner and remained in the position until I resigned in 1993. [Responsible for administration of the Fatality Inquiries Act in the Province of Alberta with about 4000 deaths investigated annually. As the first to occupy the position, I was responsible for initiating extensive changes in the reporting, investigative, and recording systems on certification of sudden death in Alberta. Initially included drafting legislation & providing systems replacing The Coroners Act/operations June 1977.]
- (iii) 1975 May 1977: Concurrent with (i, ii) above Chief Coroner, Province of Alberta

June 1, 1977 - July 30, 1993

Chief Medical Examiner, Alberta Attorney General/Justice Province of Alberta - In addition to pathology duties, I was responsible for:

- Policy, planning, and management of the office of the Chief Medical Examiner in Alberta;
- Developed Alberta Medical Examiners Tissue Programme in 1984, which served as landmark policy in Canada for cooperation between a medicolegal authority and transplant community.
- Writing text/operations manual "The Medical Examiners Guide"
- Member of the management committee Department of Attorney General/Justice 1991 - 1993.

1989-1993*; 1993-1995; 1995-1999:* 2000-present: consultant in forensic medicine/pathology as owner of Pathfinder Forum Consulting [*consulting only part time]

February 1996-August 1999

Chief Medical Examiner Province of Nova Scotia: responsible for administration of the Fatality Inquiry Act (RSNS), this included upgrading the provincial systems and office:

- Development of operating budget and overseeing control of same, (1998 \$0.8 million, staff of 5).
- Development of staff; recruiting and training, especially professional and investigative staff.
- Development of training for part-time medical examiners, e.g. seminars,
- Answer questions of Minister of Justice from Government and of elected Legislative Assembly of Nova Scotia
- Performing post mortem examinations, attendance in court, lectures to police, hospital staff, medical students etc.

- Assess & present cases for consideration of inquiry in public ('inquest') by a provincial court judge
- A major aviation disaster Swiss Air # 111 occurred in Nova Scotia September 1998; CME was responsible for the temporary mortuary and the identification of 229 persons until all possible recovery from the ocean was complete, about 1 year later.

I left the Office of the Chief Medical Examiner of Nova Scotia Sept. 2nd 1999, having completed my contract in January 1999. On being invited to continue, I declined for personal reasons.

September 1999- May 2000

I continued with my independent consulting practise with offices at Dalhousie University during this time in Nova Scotia. I was also a Clinical Professor of Pathology at Dalhousie University Faculty of Medicine during the period and when I left Nova Scotia, I retired from the appointment at Dalhousie.

PROFESSIONAL TEACHING EXPERIENCE AND ACADEMIC APPOINTMENTS

1969 - 1971

University of London, Guy's Hospital

Conducted student tutorials on various subjects in haematology and morbid anatomy.

1971 - 1973

University of London, Charing Cross Hospital Lectures and tutorials on various subjects in forensic medicine and pathology

1974 - 1977

University of Calgary, Faculty of Medicine. Full time Associate Professor.

June 1977 - 1980

Part-time Associate Professor at University of Calgary, Faculty of Medicine, Department of Pathology

Dec. 1987 - July 1999

Clinical Associate Professor* at University of Calgary, Faculty of Medicine, Division of Pathology

Resident and student teaching and rounds on forensic pathology/medicine subjects and cases.

February 1996- May 2000

Professor of Pathology*, Faculty of Medicine, Department of Pathology, Dalhousie University, Halifax NS

* Part time appointments

OTHER LECTURESHIPS AND POLICE COLLEGES

Numerous lectures and seminars in Canada, U.S.A. and abroad to provincial, state, national and international associations, learned societies, government, police officers, police colleges, and others on various subjects, usually on a medicolegal/sudden death theme. A partial list is included - see below.

Organized the RCMP and later the **Canadian Police College** (CPC) section on Forensic Pathology. (Part of major crime investigative techniques course (MCITC) at CPC presented 2-3 times each year in Ottawa) from 1976-2003.

November 1994 PATHFINDER FORUM ORGANIZED 2-day seminar in Clinical Forensic Nursing - presented with Virginia Lynch, R.N., MSN, in Toronto and Calgary.

I have made presentations at **universities in Canada** including Dalhousie, McGill, Toronto, Manitoba, Saskatchewan, and British Columbia on the subject of Alberta's medical examiner system and topics in forensic pathology.

In the USA, I have lectured at St. Louis University School of Medicine, Masters program in Death Investigation 2000), Colby College Waterville ME (forensic pathology continuing education program 1999) and the Virginia Institute of Forensic Science and Medicine (1999, 2002, 2005)

Lecturer/guest faculty (2000-08) at the semiannual Interagency Institute for Federal Health Care Executives (US Government), held through **George Washington University** Washington DC.

Organized and principal 'presenter': "Death Investigation" a 30 hour classroom programme presented annually (2005- present) under auspices of British Columbia Institute of Technology Vancouver, BC

Guest Faculty University of British Columbia, Faculty of Law re The Innocence Project (2008-present): Forensic Pathology: Understanding the Expert and Limitations.

PROFESSIONAL SOCIETIES AND ASSOCIATIONS

Presently a member of:

 American Academy of Forensic Sciences - (Fellow 1976 -2014; retired fellow 2015-)

- National Association of Medical Examiners (USA) (1978 present), appointed Fellow 2008
- College of Physicians and Surgeons of British Columbia Jan 2001present.
- Medical Legal Society of British Columbia 2008-present.

COMMITTEES, BOARDS (including executive positions), CONSULTATIONS

1. National Association of Medical Examiners (USA):

1981 to 1992, Board of Directors,

1991 - 1992 Chairman, Board of Directors

1990 - 1991 President

1989 - 1990 Vice President

- Executive Committee 1981 1982, 1989 1992
- Disaster Planning Committee 1981 1993
- Tissue Banking Sub Committee (Chairman) 1985 1991
- Past Presidents Committee 1991 present
- Conference of Chief Coroners and Chief Medical Examiners of Canada (formerly the National Association of Chief Coroners and Chief Medical Examiners of Canada): member 1975-1993; 1996-1999. President, 1978 -1979; Vice President, 1980 - 1981; President 1982 - 1984.
- 3. Board of Directors, Traffic Injury Research Foundation (Canada) (1976 1993), (1999-2000)
- 4. Board of Editors, The American Journal of Forensic Medicine and Pathology (1980-1996)
- 5. Calgary Medical Society member 1975-1995 (president 1991 1992)
- 6. Member of Minister of Hospitals and Medical Care (Alberta) Task Force on Procurement of Human Organs for Transplant (1982 1985)
- 7. Member of Expert Committee on Canadian Proposal for 10th Revision of "International Classification of Disease (WHO)" - sponsored by Statistic Canada (1983)
- 8. Consultant to Lake County Indiana (USA) Development of shared coroner's and medical school re: pathology facilities (1979 1980)
- 9. Consultant to Deputy Attorney General, Province of British Columbia on operation of and revision to Coroner's Act and system (1974 1975)
- 10. Technical Consultant CBS Television (USA) Film "Body of Evidence" (1988)

- 11. Consultant to Ministry of Justice Northwest Territories on operation of Coroner's system (1990)
- 12. Consultant to Deputy Attorney General, Province of Nova Scotia on the Medical Examiners system (1991)
- 13. Ethics Review Committee, Faculty of Medicine, Dalhousie University (September 1997 September 1999)
- 14. Committee member (at large) re: Coroners and Medical Examiner's Data Management Proposal (Stats Canada, Health Canada, CIHI)) (2000).
- 15. Chair of Forensic Studies Advisory Committee, Mount Royal College*, Calgary Canada (2001-2004); committee member (2001- 2013). [* recently Mount Royal University]
- 16. Consultant to Aviem International Inc. emergency planning for the Aviation Industry 2002
- 17. Consultant: Government of Sudan, Ministry of the Interior 2004.
- 18. Library Committee College of Physicians and Surgeons of British Columbia 2003-2014.
- 19. Consultant Saskatchewan commission (Commissioner Mr. Justice McCallum) reviewing issues leading to the conviction of David Milgaard. 2006
- 20. Member of committee appointed by Chief Coroner province of Ontario 2006-2007 to review evidence regarding cases investigated by pathologist Dr. Charles Smith c. 1991-2000.
- 21. Member of committee of 5 international forensic pathologists appointed by the Commission of Inquiry by Justice Stephen Goudge (Review of Pediatric Forensic Pathology Services in Ontario regarding concerns of cases investigated by pathologist Dr. Charles Smith c.1991-2000.) see also below Presentations.
- 22. Member of Dean's Advisory Committee Innocence Project: University of British Columbia Faculty of Law: 2007- 2010
- 23. Board Medical Legal Society of British Columbia May 2008-present; board 2009-present, president 2012-14)

GRANTS/CONTRACTS, ETC.

"Review of Acute Asthma Deaths in Alberta, Ages 5-34 years", Health and Welfare Contract 2093, March 1, 1989 - September 30, 1989.

"Case Control Feasibility Study of Factors Related to Fatal Asthma in Young Adults", Health and Welfare Contract H4078-0-C742, August 1, 1990 - July 31, 1991.

"Study of Asthma Mortality in the Prairie Provinces", Health and Welfare Contract H4078-2-C577. Principal Investigator - contract held through the University of Calgary and University of Alberta, October 1992 - expired 1996; reported 1997.

Science Alberta Foundation, 1992-1993. Grant to establish a forensic science museum at the Office of the Chief Medical Examiner, Calgary, Alberta.

AWARDS

- 1. National Association of Medical Examiners (USA): Certificate of Appreciation (in recognition of outstanding service), September 1992
- 2. MacLeans Magazine: "Honour Roll of Canadians 1998".
- 3. Association of Psychologists of Nova Scotia: "The Presidential Award" 1999
- 4. Medical Society of Nova Scotia: Distinguished Services Award, 1999
- 5. National Association of Medical Examiners (USA): 'Outstanding Service Award' 1999.
- 6. Atlantic Jewish Council: "Jerusalem Award for 1999" for respect for all faiths and a commitment to social justice.
- 7. Order of Canada appointed member (CM) April 2000.
- 8. International Assoc of Forensic Nurses: 'Vision Award' Oct 2000.
- 9. University of Alberta Alumni Award of Excellence October 2001.
- 10. The Queens Gold Jubilee Medal July 2002.
- 11.George.Gantner Lecturer/Award: National Association of Medical Examiners meeting Sept 2004 Nashville TN.
- 12. William Boyd Lectureship Award: Canadian Association of Pathologists Victoria B.C., June 2005.
- 13. Queen's Diamond Jubilee Medal Feb. 2012.

COURTROOM EVIDENCE including PUBLIC INQUIRIES

England: includes Central Criminal Court London;

Canada: provinces/territories of British Columbia*, Alberta*, Saskatchewan*, Manitoba*, Ontario*, Nova Scotia* & NWT. [Note: Supreme or Court of Queen's Bench indicated *]

USA: County courts WA. State: [Kings Co.@ Seattle; Skagit Co. @ Mount Vernon; Snohomish Co.@ Everett; Okanogan Co.@ Okanogan, Chelan Co..@ Wenatchee, Douglas County @Waterville]; County courts of: Dallas Co. TX; & Missoula Co. MT.

Alaska State Superior Court;

US Court of 27th District at Jackson MS (2004);

US Court of District E. Michigan (2009).

Courts/Public Inquiry:

Inquiry by Justice S. Goudge: Paediatric Forensic Pathology in Ontario & Dr. Chas Smith. Consultant (one of five international persons) providing advice and evidence to commission counsel.

Public Inquiry by Justice Davies into the death of Frank Paul in Vancouver, BC 1999: April, May 2008 Invited consultant to inquiry counsel.

Public Inquiry by Justice Braidwood into Taser related death of Robert Dzeikanski Oct 2007 at Vancouver International Airport. [advisor /witness: Inquiry counsel A. Vertlieb QC}

PUBLICATIONS, ETC

- 1. **Butt,** Development of a New Law on Sudden Death in Alberta Report to Cabinet, Government of Alberta, 1975.
- 2. The Fatality Inquiries Act (RSA Ch.F6, 1980) Responsible for drafting this legislation replacing the Coroner's Act in 1977.
- 3. **Wade, Landerkin, Butt, et al,** "Investigation of Sudden Death (I) A Teamwork Approach", Access Alberta 1977 An educational film presentation.
- 4. **Butt,** "Dead or Not" Proceedings of the Royal Life Saving Society of Canada, 1978.
- 5. **Butt,** "The Physician as a Witness"; Canadian Family Physicians 24:2 January 1978.
- 6. **Butt**, Report to Lake County (Indiana, U.S.A.) Commissioners on Development of Shared Coroner's and medical School Pathology facilities 1979. Published by the County Commissioners.
- 7. **Fluck, Landerkin, Butt et al**; "Investigation of Sudden Death (II) The External Examination" Access Alberta 1980, an educational film presentation.
- 8. **Dossiter, J, (Editor)** Report of the Alberta Human Tissue Task Force. Published by Alberta Department of Hospitals and Medical Care, 1985. Co-author.
- 9. **Kelly, J.K. and Butt, J.C.**, "Fatal Myxedema Pericarditis in a Christian Scientist", American Journal of Clinical Pathology 86, 1 July 1986.

- 10. **Butt, J.C. (Editor and principal author)** "A Medical Examiners Guide" A manual for investigation of sudden death 1988; Government of Alberta. Copyright.
- 11. Auer, R.N., Gallagher, J.C., Butt, J.C., "Solitary Asymptomatic Plaque of Demyelination in the Medulla Oblongata", Clinical Neuropathology, Vol. 7, No. 5 1988.
- 12. **Jarvis, G.K., Boldt, M., Butt, J.C.**, "Medical Examiners and Manner of Death", Suicide and Life-Threatening Behaviour, Vol. 21(2), pp.115-133.
- 13. **Tough S., Butt, J.C.,** "A Review of Fatal Bear Maulings in Alberta, Canada". Am. J. Forensic Med. Pathol. 1993 Mar; 14(1):22-27.
- 14. **Tough S., Butt, J.C.**, "A Review of 19 Fatal Injuries Associated with Backcountry Skiing". American Journal of Forensic Medicine and Pathology 14/1 (March 1993).
- 15. **Tough S., Butt, J.C.,** "A Review of Fatal Injuries Associated with Downhill Skiing". American Journal of Forensic Medicine and Pathology 14/1 (March 1993).
- 16. **Plant J.R., Butt, J.C.,** "Laceration of Vertebral Artery: An Historic Boxing Death". Am. J. Forensic Med. Pathol 1993 Mar; 14(1):61-64
- 17. Auer, R.N., Butt, J.C., "Delayed Symptoms and Death Following Minor Head Trauma with Occult Vertebral Artery Injury". J. Neurosurg. Psychiatry. 1994 Apr; 57(4): 500-502.
- 18. **Rashid, A.M. et al.** Sudden death following caesarean section for placentia previa and accreta. Am. J. Forensic Med. Pathol. 1994 Mar; 15(1):32-35.
- 19. **Tough, S., Butt, J.C., Sanders, G.,** "Autoerotic Asphyxial Deaths: Analysis of Nineteen Fatalities in Alberta, 1978 to 1989.". Can. J. Psychiatry 1994 Apr; 39(3): 157-160.
- 20. Tough, S.C., Green, F.H.Y., Paul, J.E., Wigle, D.T., Butt, J.C., "Sudden Death from Asthma in 108 Children and Young Adults". J. Asthma 1996; 33(3):279-85.
- 21. Salkie, M.L., Mitchell, I., Revers, C.W.B., Karkhanis, A., Butt, J., Tough, S., Green, F.H.Y. Post-mortem serum levels of tryptase and total and specific IgE in fatal asthma. Allergy and Asthma Proc. 1998, 19(3):131-133.
- 21. Tough, S.C., Hessel, P.A., Ruff, M., Green, F.H.Y., Mitchell, I., Butt, J.C. Features that distinguish those who die from asthma from community controls with asthma. Journal of Asthma, 1998, 35(8):657-65.

- 21. **Poulin, C., Stein, J., Butt, J.** Surveillance of Drug Overdose Deaths Using Medical Examiner Data. Chr. Dis. Can. 1998, 19:177-182.
- 21. Hessel, P.A., Tough, S.C., Green, F.H.Y., Mitchell, I., Butt, J.C. and the PPAS* group. Factors that distinguish those who die from asthma from age and gender matched Emergency Department controls. Accepted for publication in Annals of Allergy and Asthma and Immunology, June 1999. [*Prairie provinces asthma survey]
- 21. Tough, S.C., Hessel, P.A., Green, F.H.Y., Mitchell, I., Rose, S., Aronson, H., Butt, J.C. Factors that influence Emergency Department Visits for Asthma. Canadian Respiratory Journal, 1999, 6(5):429-435.
- 22. **Boyd J., Haegeli P., Abu Labin RB., Shuster M., Butt JC.** Pattern of Death in Avalanche Fatalities: A 21 year review. CMAJ. 2009, 180(5)

PRESENTATIONS & LECTURES etc:.

1999-2014 (A list of all presentations etc 1975-98 is available)

Numerous presentations: from 1998-2001 on management and leadership in disaster mortuary/identification re: Swiss Air Flight 111 crash (1998) including:

- Royal College of Physicians and Surgeons of Canada (sponsored) as guest speaker at the Canadian Association of Pathologists annual meeting 1999,
- Faculty of Medicine at University of Geneva and University Lausanne School of Medicine 1999
- St. Louis University, (Masters Course in Death Investigation), July 1999.
- Interagency Institute for US Federal Health Care Executives (George Washington University) at Washington DC., May 2000 to Sept 2008.
- Colby College, Maine: Forensic Pathology Update Program August 1999
- Canadian Forces Medical Services National meeting Quebec City Dec 1999
- National Disaster Medical Systems of US Dept of Health and Human Services National Conference Las Vegas NV., May 2000.
- Canadian Stress Trauma Society annual meeting Ottawa May 2000

- International Assoc. of Forensic Nurses meeting Calgary Annual meeting Oct 2000.
- Disaster 2000 Forum Edmonton AB Nov 2000
- Trial Lawyers Assoc. of B.C Medico-Legal Conference Manzanilla MX,[invited speaker Nov. 2000 2002000; and speaker November 2001]
- ideacity Toronto June 2001- Ideas in technology, arts, etc, invited speaker
- Vancouver Airport Authority Emerg. Preparedness Program Oct 2000: "Swiss Air 111; Lives Lost: Lesson Learned"; and Oct 2001. "Response to Next of Kin and Media following a Disaster"
- Police Victim Services of British Columbia: annual symposium May 2002 Keynote Address
- Virginia Institute of Forensic Science and Medicine, Richmond VA. April 2001, April 2002 and Sept. 2004.
- Virginia Institute of Forensic Science and Medicine-guest faculty Anniversary Meeting Las Vegas, Nevada November 2004.

••• •••

Guest lecture Education Day College of Physicians and Surgeons of BC ("Forensic Science in Action"): "Conventional Wisdom Hits the Courtroom Wall" September 2002

RCMP Advanced Homicide Investigation Course- Chilliwack & Kamloops BC, Oct 28-Nov.1 2002

Alberta (RCMP) Police Victims Services Annual Conference: "Response to Next of Kin in a Disaster" May 2003

'Violence and Victims' Conference, Mount Royal College Calgary AB. 'Excited Delirium' May 2003

'Introduction to Forensic Nursing' British Columbia Institute of Technology, Vancouver, BC, July 2003- 2005 'Excited Delirium'; 'Mortuary Response in Disasters'

Crime and Science 2004 'Dealing with Disasters': British Columbia Institute of Technology March 2004- 2 Part Lecture: Dealing with the Dead; The Living

City of Richmond British Columbia (Emergency Planning) Educational Day:

Guest lecture February 2005

Death Investigation for Law Enforcement: a 45 hour credit course at BCIT Vancouver, BC. Co-organizer and principal lecturer; Aug. 3-6 2004, July 25-29, 2005, July 24-28 2006, July 16-20 2007

Canadian Association the Medical Radiation Technologists-guest speaker Charlottetown Prince Edward Island June 2005.

The Tema Conter Memorial Trust - guest lecture Halifax Nova Scotia May 2005.

William Boyd Award Lecture 2005: "The Tribulations of Stephen Truscott and Some Questions about Science in Estimating at Time of Death." Delivered at AGM Canadian Association of Pathologists Victoria British Columbia June 2005 (Published in two parts in the Newsletter of the Canadian Association Pathologists).

Victoria Institute of Forensic Medicine (Melbourne VI Australia): "Excited Delirium and Sudden Death in Custody." Guest lecture October 18, 2005.

Victoria Institute of Forensic Medicine (Melbourne VI Australia): "Regina versus Stephen Truscott" Guest lecture October 18, 2005.

Trial Lawyers Association of British Columbia - Crime and Punishment Seminar Vancouver BC Sept 2006: 'The Tribulations of Steven Truscott and Some Questions about Science in Estimating a Time of Death'

American Association of Pathology Assistants Vancouver BC Sept 2006: Responding to Families in Medical Crisis.

International Association of Forensic Nurses Vancouver BC Oct. 2006: Disasters/Multiple Fatalities: Are there Unconventional New Roles for Nurses?

Native Brotherhood of British Columbia at Vancouver BC 2007: Coroner's Investigation of Deaths in Custody.

RCMP/National Forensic Laboratory Service at Vancouver BC 2007 (local forensic laboratory staff): Death Scene to Laboratory

British Columbia Medico Legal Society at Vancouver BC June 2008: 'The Taser.'

House of Commons of the Parliament of Canada; The Committee on Public Safety and National Security hearings in Feb. & Apr. (2008) concerning: The pathological findings following death associated with the Taser. Invited consultant.

Canadian College of Funeral Service Vancouver BC (2009): <u>Pathology, Disaster and</u> Funeral Service.

National Association of Medical Examiners Annual Meeting San Francisco CA. (2009): C Milroy & John Butt "The Goudge Inquiry in Ontario 2007-08 [Part 2 of 2 part presentation: "Systemic Problems Office of the Chief Coroner of Ontario c 1990-2004 (Butt).]

Funeral Services Association of British Columbia & Cemetery & Crematorium Association of British Columbia Spring Conference 2010 Victoria BC: Compassionate Understanding of Strangers in Crisis.

Centre for Forensic Science and Medicine University of Toronto 2010: <u>Sudden Death - How It Happened: Is the current approach sound enough for reconstructing the end of life?</u>

[Part of a series on: Current Controversies in Forensic Science and Medicine: Towards Resolution in the 21st Century.]

Continuing Law Education Society of British Columbia (2010) 'Preventing Wrongful Convictions: 'Expert Evidence' panel (JCB 'Understanding the Role of the Expert.')

BC Society of Laboratory Science (2011): "The Crash of Swiss Air 111 with update on Forensic ID of the Dead".

Canadian Association of Pathologists AGM Educational program Calgary AB June 2011: Developing Unexpected/Sudden Death Investigation in Canada and The Place of Forensic Pathology'

Special Committee of Legislature of B.C 'Inquiry into the Use of conducted Energy Weapons (CEW)': A presentation outlining CEWs issues and sudden death. Vancouver BC 2012

