# Dr Anny Sauvageau, M.D., M.Sc.

Citizenship: Canadian

Languages: fluent in English and French; advanced Spanish; intermediate Japanese; basic Mandarin

#### **Education**

MD (Doctorate in Medicine), University of Montreal (Quebec, Canada),1996

MSc, Neurological Sciences, University of Montreal (Quebec, Canada), 1997

Anatomical Pathology Advanced Graduate Diploma, Post graduate medical education, University of Montreal (Quebec, Canada), 2002

## **Board certification**

Board certified in Anatomical Pathology, Royal College of Physicians and Surgeons of Canada and Quebec College of Physicians

Founder designation in Forensic Pathology by the Royal College of Physicians and Surgeons of Canada

# **Employment**

2011 - 2014 Chief Medical Examiner	
Office of the Chief Medical Examiner, Alberta, Canada	
Main accomplishments:	
-Complete structure re-organization for optimal operations management	
<ul> <li>-Transition to a system where all death investigations are performed by for pathologists</li> </ul>	ensic
-Creation and implementation of a peer review system	
-Complete review of the financial processes	
-Creation and implementation of policies and procedures to ensure compliance	e with
legislations and best practices	
2010 - 2011 Deputy Chief Medical Examiner	
Office of the Chief Medical Examiner, Edmonton (Alberta), Canada	
2009 - 2010 Assistant Chief Medical Examiner	
Office of the Chief Medical Examiner, Edmonton (Alberta), Canada	
2002 - 2009 Forensic Pathologist	
Laboratoire de sciences judiciaires et de médecine légale [Forensic Sciences	s and
Legal Medicine Laboratory], Montreal (Quebec), Canada	

## **Academic appointments**

2011 - 2014	Founder and Program Director of the residency program in Forensic Pathology, University of Alberta
2011 - 2014	Clinical Associate Professor, Department of Pathology & Laboratory medicine, University of Calgary
2009 - 2014	Clinical Associate Professor, Department of laboratory medicine and pathology, Faculty of medicine and dentistry, University of Alberta
2003 - 2009	Clinical Assistant Professor, Pathology Department, Faculty of medicine, McGill University
2003 - 2009	Clinical Assistant Professor, Department of pathology and cellular biology, Faculty of medicine, University of Montreal

### Training in leadership and management

From 2010 to 2014, participation in several leadership and management training programs, including:

- Leadership program at Queen's School of Business
- Senior and executive manager's development program at University of Alberta

## **Committee appointments**

- 1. Committee Member, Forensic Pathology Working Group of the Royal College of Physicians and Surgeons of Canada (this working group was in charge of evaluating forensic pathology as a new sub-specialty of pathology), 2004 2007.
- 2. Executive Committee Member/ Vice-President, Association des Médecins en Protection de l'Enfance du Québec [Quebec Association of Physicians in Child Protection], 2004 2009.
- 3. Vice-Chair, Examination Board of Forensic Pathology, Royal College of Physicians and Surgeons of Canada, 2007 to 2011.
- 4. Committee Member, Forensic Pathology specialty committee of the Royal College of Physicians and Surgeons of Canada (this new committee was in charge of organizing forensic pathology as new subspecialty in Canada). 2007 to 2011.
- 5. Executive Committee Member, Canadian Association of Pathologists, Forensic Pathology Section, since 2007 to 2014
- 6. Committee Member, Awards Committee, Pathology and Biology Section, American Academy of Forensic Sciences, 2010 to 2013.
- 7. Committee Member, Best Resident Paper Award Committee, Pathology and Biology Section, American Academy of Forensic Sciences, 2010 to 2013.

#### Awards and honors

- 1. Enbridge Famous 5 Speakers (speakers are chosen based on their personal accomplishments as women leaders, and their success in contributing to leadership for women within their communities (2013).
- 2. Global Women of Vision (celebrates the accomplishments of outstanding Edmonton women) (2012).
- 3. Scientific Popularisation Award of the ACFAS [French-speaking Scientific Association] (2005).
- 4. Public service award of excellence, Youth forum of the Quebec public servants (2003).
- 5. Hommage Award of the Association des médecins de langue française du Canada [French Physicians Association of Canada] and the National Bank of Canada, for professional and social exceptional commitment as well as exemplary leadership (2001).
- Resident Research Award of the Canadian Society for Clinical Investigation (CSCI) and the Canadian Institute of Health Research (CIHR) (2001). Bursary for Young Scientists, Neuropathology and Applied Neurobiology and the British Neuropathological Society, XIVth International Congress of Neuropathology, Birmingham, UK (2000).

#### **Publications**

The names followed by an asterisk (\*) were my students at the time.

#### Books:

- 1. <u>Sauvageau A</u> (2004). Pathologie Humaine [Human Pathology]. HumanSource, Montreal.
- 2. <u>Sauvageau A</u>, Geberth VJ (2013). Autoerotic Deaths. Practical Forensics and Investigative Perspectives. CRC Press, Boca Raton, Florida.

#### **Book chapters:**

- 1. <u>Sauvageau A</u>, Kremer C (\*) (2008). Accidental Falls: Forensic Approach. In Accidental Falls: Causes, prevention and interventions. Nova Publishers.
- 2. Sauvageau A (2013). Death by Hanging. In Essentials of Autopsy Practice. Rutty GN, Editor.
- 3. <u>Sauvageau A</u>, Jones GR (2015). Forensic Sciences in Canada. In The Global Practice of Forensic Science. Ubelaker DH, Editor.
- 4. <u>Sauvageau A</u> (2016). Autoerotic Deaths. In Current Practice in Forensic Medicine, 2<sup>nd</sup> Ed. Gall J, Payne-James J, Editors.

### Published papers in forensic pathology:

- 1. <u>Sauvageau A</u>, Racette S (\*), Yesovitch R (\*) (2005). Suicide by inhalation of carbon monoxide in a residential fire- A case report. J Forensic Sci; 50(4):937-8.
- 2. <u>Sauvageau A</u>, Racette S (\*) (2005). Fatal acute hepatitis in infectious mononucleosis in a forensic setting. Med Sci Law; 45(3):261-4.
- 3. Racette S (\*), <u>Sauvageau A</u> (2005). Unusual sudden death Two case reports of hemorrhage by varicosa rupture. Am J Forensic Med Pathol; 26(3):294-6.
- 4. Racette S (\*), <u>Sauvageau A</u> (2005). Arrhythmogenic right ventricular cardiomyopathy/dysplasia mimicking rape homicide: a case report. Med Sci Law; 45(4):356-60.
- 5. <u>Sauvageau A</u>, Yesovitch R (\*), Racette S (\*) (2005). An unusual case of suicide by broken glass pierced through the buttocks. Med Sci Law; 45(1):81-4.
- 6. <u>Sauvageau A</u>, Racette S (\*) (2006). Aqua-eroticum: an unusual autoerotic fatality in a lake involving a home-made diving apparatus. J Forensic Sci; 51(1):137-9.
- 7. <u>Sauvageau A</u>, Racette S (\*) (2006). Fatal neglect of the elderly by a spouse: a case report. Med Sci Law; 46(2):173-6.
- 8. <u>Sauvageau A</u>, Yesovitch R (\*) (2006). Choking on toilet paper an unusual case of suicide, and a review of the literature on suicide by smothering, strangulation and choking. Am J Forensic Med Pathol; 27(2):173-4.
- 9. <u>Sauvageau A</u>, Belley-Côté EP (\*), Racette S (\*) (2006). Fatal asphyxia by a thyroglossal duct cyst in an adult. J Clin Forensic Med; 13:349-52.
- 10. <u>Sauvageau A</u>, Trépanier JS (\*), Racette S (\*) (2006). Delayed deaths after vascular traumatism: Two cases. J Clin Forensic Med; 13:344-8.
- 11. <u>Sauvageau A</u>, Racette S (\*) (2006). Female autoerotic deaths still often overlooked: a case report. Med Sci Law; 46(4):357-9.
- 12. <u>Sauvageau A</u>, Racette S (\*) (2006). Autoerotic death in the literature from 1954 to 2004: A review. J Forensic Sci; 51(1):140-6.
- 13. <u>Sauvageau A</u> (2006). A suspicious bathtub death in a suicidal patient on Mirtazapine. Clin Toxicol; 44(1):91.
- 14. Racette S (\*), <u>Sauvageau A</u> (2007). Planned and unplanned complex suicides: A 5-year retrospective study. J Forensic Sci; 52(2):449-52.
- 15. Racette S (\*), Vo TT (\*), <u>Sauvageau A</u> (2007). Suicidal decapitation using a tractor loader: A case report. J Forensic Sci; 52(1):192-4.
- 16. Racette S (\*), <u>Sauvageau A</u> (2007). Brain arteriovenous malformation and its implication in forensic pathology: a case report. J Forensic Sci; 52(1):189-91.
- 17. <u>Sauvageau A</u>, Schellenberg M (\*), Racette S (\*), Julien F (2007). Bloodstain pattern analysis in a case of fatal varicose vein rupture. Am J Forensic Med Pathol; 28(1):35-7.
- 18. Schoendorff P, Lamothe P, Fanton L, Malicier D, <u>Sauvageau A</u> (2007). Ethical problems in the investigation of autoerotic deaths. Med Sci Law; 47(2):174-6.
- 19. <u>Sauvageau A</u>, Racette S (\*) (2007). Agonal sequences in a filmed suicidal hanging: analysis of respiratory and movement responses to asphyxia by hanging. J Forensic Sci; 52(4):957-9.
- 20. Schellenberg M (\*), Racette S (\*), <u>Sauvageau A</u> (2007). Complex autoerotic death with full body wrapping in a plastic body bag: A case report. J Forensic Sci;52(4):954-6.
- 21. <u>Sauvageau A</u>, Belley-Côté EP (\*), Racette S (\*) (2007). Utility of the caput succedaneum in the forensic investigation of neonaticide: a case report. Med Sci Law; 47(3):262-4.
- 22. Sauvageau A, Kremer C (\*), Racette S (\*) (2007). Traumatic heart perforation by a D5 osteophyte : a

- case report. Med Sci Law; 47(4):350-2.
- 23. Racette S (\*), Sauvageau A (2007). Author's response [letter]. J Forensic Sci; 52(5):1226.
- 24. <u>Sauvageau A</u> (2008). Autoerotic deaths: a seven-year retrospective epidemiological study. The Open Forensic Sciences Journal; 1:1-3.
- 25. Kremer C (\*), <u>Sauvageau A</u> (2008). Legally interred and unlawful burials: A retrospective study of exhumation cases in the province of Quebec, Canada. The Open Forensic Science Journal; 1:21-3.
- 26. <u>Sauvageau A</u>, Racette S (\*) (2008). Child and adolescent victims in forensic autopsy: A 5-year retrospective study. J Forensic Sci; 53(3):699-702.
- 27. Kremer C (\*), Racette S (\*), Dionne CA (\*), <u>Sauvageau A</u> (2008). Discrimination of falls and blows in blunt head trauma: systematic study of the hat brim line rule in relation to skull fractures. J Forensic Sci; 53(3):716-9.
- 28. Racette S (\*), <u>Sauvageau A</u> (2008). Post-mortem changes mistaken for traumatic lesions: a highly prevalent reason for coroner's autopsy request. Am J Forensic Med Pathol; 29(2):145-7.
- 29. Racette S (\*), Kremer C (\*), Desjarlais A (\*), <u>Sauvageau A</u> (2008). Suicidal and homicidal sharp force injury part: A 5-year retrospective comparative study of hesitation marks and defense wounds. Forensic Sci Med Pathol; 4(4):221-7.
- 30. <u>Sauvageau A</u> (2008). Death from a possible anaphylactic shock due to ecstasy. Clin Toxicol; 46(2):156.
- 31. <u>Sauvageau A</u>, Racette S (\*) (2008). Suicide in the bath using weight and elevation of feet: A case report. Am J Forensic Med Pathol; 29(1):80-2.
- 32. <u>Sauvageau A</u>, Desjarlais A (\*), Racette S (\*) (2008). Deaths in a head-down position: a case report and review of the literature. Forensic Sci Med Pathol; 4:51-4.
- 33. <u>Sauvageau A</u>, Bourgault A, Racette S (\*) (2008). Cerebral traumatism with a playground rocking toy mimicking shaken baby syndrome. J Forensic Sci; 53(2):479-82.
- 34. Racette S (\*), Sauvageau A (2008). Suicide by drowning after two gunshots to the head: a case report. Med Sci Law; 48(2):170-2.
- 35. Kremer C (\*), Racette S (\*), Schellenberg M (\*), Chaltchi A, <u>Sauvageau A</u> (2008). Tameshi-Giri or Japanese swords test-cutting: a historic overview. Am J Forensic Med Pathol; 29(1):5-8.
- 36. Sauvageau A (2008). Author's response [letter]. J Forensic Sci; 53(5):1245.
- 37. Sauvageau A (2008). Author's response [letter]. J Forensic Sci; 53(5):1248.
- 38. Sauvageau A (2008). Author's response [letter]. J Forensic Sci; 53(5):1251.
- 39. Kremer C (\*), Racette S (\*), Marton D, <u>Sauvageau A</u> (2008). Radiographs interpretation by forensic pathologists: a word of warning. Am J Forensic Med Pathol; 29(4):295-6.
- 40. <u>Sauvageau A</u> (2009). Agonal sequences in four filmed hangings: analysis of respiratory and movement responses to asphyxia by hanging. J Forensic Sci; 54(1):192-4.
- 41. <u>Sauvageau A</u>, Kremer C (\*), Brochu V (\*), Julien F, Racette S (\*) (2009). Jivaro tsantsas or shrunken head: an expertise of authenticity evaluation. Am J Forensic Med Pathol; 30(1):72-4.
- 42. Kremer C (\*), <u>Sauvageau A</u> (2009). Discrimination of falls and blows in blunt head trauma: Assessment of predictability through combined criteria. J Forensic Sci;54(4):923-6.
- 43. <u>Sauvageau A</u>, Godin A (\*), Desnoyers S (\*), Kremer C (\*) (2009). Six-Year Retrospective Study of Suicidal Hangings: Determination of the Pattern of Limb Lesions Induced by Body Responses to Asphyxia by Hanging. J Forensic Sci; 54(5):1089-92.
- 44. <u>Sauvageau A</u>, Desnoyers S (\*), Godin A (\*) (2009). Mapping the literature in forensic sciences: a bibliometric study of north-American journals from 1980 to 2005. Open J Forensic Sci; 2:41-6.
- 45. Guyomarc'h P (\*), Campagna-Vaillancourt M (\*), Chaltchi A, <u>Sauvageau A</u> (2009). Skull fracture with brain expulsion in a one-level jumping fall: a case report. J Forensic Sci; 54(6):1463-5.
- 46. <u>Sauvageau A</u> (2009). True and simulated homicidal hangings : a 6-year retrospective study. Med Sci Law; 49(4):283-90.
- 47. <u>Sauvageau A</u> (2009). Post-obstructive pulmonary edema following hanging: a misnomer. Indian J Med Sci; 63(2):51-2.
- 48. <u>Sauvageau A</u>, Geberth VJ (2009). Elderly victim: an unusual autoerotic fatality involving an 87-year-old male. Forensic Sci Med Pathol; 5(3):233-5.
- 49. P Guyomarc'h (\*), M Campagna-Vaillancourt (\*), C Kremer (\*), <u>A Sauvageau</u> (2010). Discrimination of falls and blows in blunt head trauma: A multi-criteria approach. J Forensic Sci. 55(2):423-7.
- 50. Godin A (\*), Redpath M (\*), Guay JP, <u>Sauvageau A</u> (2010). Distribution of body mass index in the forensic victim population: comparison with the general population and relation to manner of death.J

- Forensic Leg Med; 17:261-4.
- 51. Boghossian E (\*), Tambuscio S (\*), <u>Sauvageau A</u> (2010). Non-chemical suffocation deaths in forensic setting: a 6-year retrospective study of environmental suffocation, smothering, choking and traumatic/positional asphyxia. J Forensic Sci; 55(3):646-51.
- 52. <u>Sauvageau A</u>, Boghossian E (\*) (2010). Classification of asphyxia: the need for standardization. J Forensic Sci; 55(5): 1259-67.
- 53. Clement R (\*), Redpath M (\*), <u>Sauvageau A</u> (2010). Mechanism of death in hanging: a historical review of the evolution of pathophysiological hypotheses. J Forensic Sci; 55(5):1268-71.
- 54. Boghossian E (\*), Clement R (\*), Redpath M (\*), <u>Sauvageau A</u> (2010). Respiratory, circulatory and neurological responses to asphyxia by hanging: a review of animal models. J Forensic Sci; 55(5):1272-77.
- 55. <u>Sauvageau A</u>, LaHarpe R, Geberth VJ (2010). Agonal sequences in eight filmed hangings: analysis of respiratory and movement responses to asphyxia by hanging. J Forensic Sci; 55(5):1278-81.
- 56. Tambuscio S (\*), Boghossian E (\*), <u>Sauvageau A</u> (2010). From abstract to publication: the fate of research presented at an annual forensic meeting. J Forensic Sci; 55(6):1494-8.
- 57. <u>Sauvageau A</u>, Viner S, Davies J (2010) Muscle stiffness in critical illness is not a form of rigor mortis. Am J Forensic Med Pathol; 31(4):e5.
- 58. Sauvageau A (2010). The choking game: a misnomer. Pediatr Emerg Care; 26(12):965.
- 59. <u>Sauvageau A</u>, La Harpe R, Geberth VJ, Clement R (\*). (2010) Séquence des réponses agoniques dans huit pendaisons filmées : étude physiopathologique de l'asphyxie de pendaison chez l'humain. J Forensic Med; 53(4-5)151-6 [In French].
- 60. <u>Sauvageau A</u> (2011). Commentary on: Iino M, O'Donnell C. Postmortem computed tomography findings of upper airway obstruction by food. J Forensic Sci; 56(1):270.
- 61. <u>Sauvageau A</u> (2011) A revisitation of the most common methods of autoerotic activity leading to death based on the new standardized classification of asphyxia. J Forensic Sci; 56(1):261.
- 62. Sauvageau A (2011). Author's response [letter]. J Forensic Sci; 56(1):265.
- 63. Redpath M (\*), <u>Sauvageau A</u>. (2011). An unusual case of smothering secondary to ingesting raw pet cat. Am J Forensic Med Pathol:32(2):190-2.
- 64. <u>Sauvageau A</u>, LaHarpe R, King D, Dowling G, Andrews S, Kelly S, Ambrosi C, Guay JP, Geberth VJ. The Working Group on Human Asphyxia (2011). Agonal sequences in fourteen filmed hangings with comments on the role of the type of suspension, ischemic habituation and ethanol intoxication on the timing of agonal responses. Am J Forensic Med Pathol;32(2):104-7.
- 65. <u>Sauvageau A</u> (2011). About strangulation and hanging: Language matters. J Emerg Traum Shock;4(2):320.
- 66. Clément R (\*), Guay JP, <u>Sauvageau A</u> (2011). Fracture of the neck structures in suicidal hangings: A Retrospective study on contributing variables. Forensic Sci Int;207(1-3):122-6.
- 67. Clément R (\*), Guay JP, Redpath M (\*), <u>Sauvageau A</u> Petechiae in hanging: a retrospective study of contributing variables. Am J Forensic Med Pathol; 2011;32(4):378-82.
- 68. Saint-Martin P, Lefrancq T, <u>Sauvageau A</u> (2012). Homicidal smothering on toilet paper: A case report. J Forensic Leg Med; 19(4):234-5.
- 69. <u>Sauvageau A</u> (2012). The hypothesis of phrenic nerve palsy in hanging is not supported by the study of filmed hangings. Am J Forensic Med Pathol; 33(2):e7.
- 70. Godin A (\*), Kremer C (\*), <u>Sauvageau A</u> (2012). Fracture of the cricoid as a potential pointer to homicide: A 6-year retrospective study of neck structures fractures in hanging victims. Am J Forensic Med Pathol; 33(1):4-7.
- 71. <u>Sauvageau A</u>, Ambrosi C, Kelly S (2012). Three non-lethal ligature strangulations filmed by an autoerotic practitioner: Comparison of early agonal responses in strangulation by ligature, hanging and manual strangulation. Am J Forensic Med Pathol; 33(4):339-40.
- 72. <u>Sauvageau A</u>. (2012) Autoerotic deaths: A 25-year retrospective epidemiological study. Am J Forensic Med Pathol; 33(2):143-6.
- 73. <u>Sauvageau A</u>, Hunter BC (2012). Self-neglect: adaptation of a clinical tool to the practice of the medical examiner. Am J Forensic Med Pathol; 33(3):289-92.
- 74. <u>Sauvageau A</u>, Ambrosi C, Kelly S (2012). Autoerotic non-lethal filmed hangings: a case series and comments on the estimation of the time to irreversibility in hanging. Am J Forensic Med Pathol; 33(2):159-62.
- 75. Sauvageau A, Kelly S, Ambrosi C (2012). A filmed hanging without decerebrate and decorticate

rigidity: a case report and pathophysiological considerations. Am J Forensic Med Pathol; 33(2):176-8.

76. <u>Sauvageau A.</u> (2014). Current reports on autoerotic deaths – five persistent myths. Curr Psychiatry Rep;16(1):430.

## Published papers in neurological sciences:

- 1. <u>Sauvageau A</u>, Nielsen TA, Montplaisir J (1996). Densité des mouvements oculaires après application d'une stimulation somatosensorielle en sommeil paradoxal: l'hypothèse de l'adaptation vestibulomotrice [Density of ocular movements after somatosensory stimulation in REM sleep: the vestibulomotor adaptation hypothesis]. Rev Int de Psychopathol; 23:479-89.
- 2. <u>Sauvageau A</u>, Nielsen TA & Montplaisir J (1998). Effects of somatosensory stimulation of dream content in gymnasts and controls: Evidence of vestibulomotor adaptation in REM sleep? Dreaming; 8(2):125-34.
- 3. Michaud J, Fajardo R, Charron G, <u>Sauvageau A</u>, Berrada F, Ramla D, Dilhuydy H, Robitaille Y, Kessous-Elbaz A (2001). Neuropathology of NFHgp160 transgenic mice expressing HIV-1 env protein in neurons. J Neuropathol Exp Neurol; 60(6):574-87.
- 4. <u>Sauvageau A</u>, Desjardins P, Lozeva V, Rose C, Hazell AS, Bouthillier A & Butterworth RF (2002). Increased expression of «peripheral-type» benzodiazepine receptors in human temporal lobe epilepsy: implications for PET imaging of hippocampal sclerosis. Metab brain dis; 17(1):3-11.
- 5. Desjardins P, <u>Sauvageau A</u>, Bouthillier A, Navarro D, Hazell AS, Rose C & Butterworth RF (2003). Induction of astrocytic cyclooxygenase-2 in epileptic patients with hippocampal sclerosis. Neurochem Int; 42(4):299-303.

### Presentations in forensic meetings

The presentation in neurological sciences and the presentation for which I was not the main presentor are not listed in this CV.

# Invited oral presentations/ lectures:

- 1. <u>Sauvageau A</u> (2006). Aspects éthiques du travail médico-légal sur les restes humains : une perspective québécoise [Ethical aspects of the medico-legal examination of humain remains: a perspective from Quebec]. Jean Moulin Lyon 3 University, Faculty of Philosophy, France.
- 2. <u>Sauvageau A</u> (2007). Analysis of two videos from real cases of autoerotic deaths. Meeting of the Mediterranean Academy of Forensic Sciences, Porto, Portugal.
- 3. <u>Sauvageau A</u> (2007). Autoerotic deaths: the importance to be aware of atypical cases. Meeting of the American Association of Assistant Pathologists, Montreal.
- 4. <u>Sauvageau A</u> (2007). Agonal sequences in four filmed hangings: Analysis of respiratory and movement responses to asphyxia by hanging. XVIII Symposium international de ciancias forenses [XVIII International Symposium of Forensic Sciences], Guayaquil, Ecuador.
- 5. <u>Sauvageau A</u> (2007). Discrimination of falls and blows in blunt head trauma: Assessment of predictability through combined criteria. XVIII Symposium international de ciancias forenses [XVIII International Symposium of Forensic Sciences], Guayaquil, Ecuador.
- 6. <u>Sauvageau A</u> (2007). Six-year retrospective study of suicidal hangings: Determination of the pattern of limb lesions induced by body responses to asphyxia by hanging. XVIII Symposium international de ciancias forenses [XVIII International Symposium of Forensic Sciences], Guayaquil, Ecuador.
- 7. <u>Sauvageau A</u> (2007). Fracture of the cricoid as a potential pointer to homicide: A 6-year retrospective study of neck structures fractures in hanging victims. XVIII Symposium international de ciancias forenses [XVIII International Symposium of Forensic Sciences], Guayaquil, Ecuador.
- Sauvageau A (2008). Agonal sequences in five filmed hangings: Analysis of respiratory and movement responses to asphyxia by hanging. Great Rounds, Office of Chief Medical Examiner, New-York
- 9. <u>Sauvageau A</u> (2009). Discrimination of falls and blows in blunt head trauma: assessment of predictability through combined criteria. International Academy of Legal Medicine, Lisbon, Portugal.

- 10. <u>Sauvageau A</u> (2009). Agonal sequences in eight filmed hangings: Analysis of respiratory and movement responses to asphyxia by hanging. British Association of Forensic Medicine, Glasgow.
- 11. <u>Sauvageau A</u> (2009). Agonal sequences in twelves filmed hangings and three filmed ligature strangulations: new data from the Working group on human asphyxia. XX Symposium international de ciancias forenses [XX International Symposium of Forensic Sciences], Guayaquil, Ecuador.
- 12. <u>Sauvageau A</u> (2009). Classification of asphyxia: the need for standardization. XX Symposium international de ciancias forenses [XX International Symposium of Forensic Sciences], Guayaquil, Ecuador.
- 13. <u>Sauvageau A</u> (2009). Fractures of the neck structures in suicidal hanging: a retrospective study on contributing variables. XX Symposium international de ciancias forenses [XX International Symposium of Forensic Sciences], Guayaquil, Ecuador.
- 14. <u>Sauvageau A</u> 2009). Discrimination of falls and blows in blunt head trauma: A multi-criteria approach. XX Symposium international de ciancias forenses [XX International Symposium of Forensic Sciences], Guayaquil, Ecuador.
- 15. <u>Sauvageau A</u> (2010). Secuencia de la agonia en ahorcamientos [Agonal sequences in hangings]. Primer encuentro mundial de especialistas en ciencias forenses [First world meeting of experts in forensic sciences]. Guayaquil, Ecuador.
- 16. <u>Sauvageau A</u> (2010). Ahorcamientos filmados no letal y estragulamiento con ligadura [Filmed non-lethal hangings and ligature strangulation]. Primer encuentro mundial de especialistas en ciencias forenses [First world meeting of experts in forensic sciences]. Guayaquil, Ecuador.
- 17. <u>Sauvageau A</u> (2010). Mueres autoeróticas [Autoerotic deaths]. Primer encuentro mundial de especialistas en ciencias forenses [First world meeting of experts in forensic sciences]. Guayaquil, Ecuador.
- 18. <u>Sauvageau A</u> (2011). The International Network for Forensic Research (INFOR) and the Classification of Asphyxia: Can we arrive to an international consensus? 19<sup>th</sup> Meeting of the International Association of Forensic Science, Madeira, Portugal.
- 19. <u>Sauvageau A</u> (2011). Secuencia de la agonia en ahorcamientos [Agonal sequences in hangings]. [XXI International Symposium of Forensic Sciences], Guayaquil, Ecuador.
- 20. <u>Sauvageau A</u> (2011). Ahorcamientos filmados no letal y estragulamiento con ligadura [Filmed non-lethal hangings and ligature strangulation]. [XXI International Symposium of Forensic Sciences], Guayaquil, Ecuador.
- 21. <u>Sauvageau A</u> (2011). Mueres autoeróticas [Autoerotic deaths]. [XXI International Symposium of Forensic Sciences], Guayaquil, Ecuador.
- 22. <u>Sauvageau A</u> (2012). Cursillos precongreso, Estudio y clasificacion de las asfixias [Study and Classification of asphyxia]. 16<sup>th</sup> Congreso national de medicina legal y ciencias forenses [16<sup>th</sup> meeting national de legal medicine and forensic sciences], Bogota, Colombia.
- 23. <u>Sauvageau A</u> (2012). Pathologist, Coroner and Medical Examiner: Understanding the difference in their roles as part of a multidisciplinary child abuse and neglect team. National Child Maltreatment Symposium, Edmonton, Canada.
- 24. <u>Sauvageau A</u> (2012). Secuencia de la agonia en ahorcamientos [Agonal sequences in hangings]. [XXII International Symposium of Forensic Sciences], Guayaquil, Ecuador.
- 25. <u>Sauvageau A</u> (2012). Mueres autoeróticas [Autoerotic deaths]. [XXII International Symposium of Forensic Sciences], Guayaquil, Ecuador.

# Oral presentations in workshops:

- 1. <u>Sauvageau A</u> (2006). Post-mortem changes mimicking child or elder abuse. Invited oral presentation in the workshop Problems and challenges with inflicted trauma at the extremes of life, at the Meeting of the International Academy of Pathology, Montreal.
- 2. <u>Sauvageau A</u> (2007). Traumatic lesions by sharp or blunt weapons and postmortem changes mimickers. Invited workshop at the Meeting of the American Association of Assistant Pathologists, Montreal.
- 3. <u>Sauvageau A</u>, LaHarpe R, Geberth VJ (2008). New insight into asphyxia by hanging: from basic hanging deaths and autoerotic asphyxial fatalities to advanced pathophysiology of human hanging. Chairman of the workshop. 61<sup>th</sup> Meeting of the American Academy of Forensic Sciences, Denver.

- 4. <u>Sauvageau A</u> (2011). Autoerotic deaths: current knowledge and updates. Invited oral presentation in the workshop Sex related homicides and death investigation: significance of pornography, sexual deviance, autoerotic fatalities, investigative and behavioral analysis, signature and mo. 63<sup>th</sup> Meeting of the American Academy of Forensic Sciences, Chicago.
- 5. <u>Sauvageau A</u> (2011). The External Examination in Asphyxial Deaths. Workshop of the International Rehabilitation Council for Torture Victims. 19<sup>th</sup> Meeting of the International Association of Forensic Science, Madeira, Portugal.
- 6. <u>Sauvageau A</u> (2012). Autoerotic deaths: current knowledge and updates. Invited oral presentation in the workshop Sex related homicides and death investigation: significance of pornography, sexual deviance, autoerotic fatalities, investigative and behavioral analysis, signature and mo. 64<sup>th</sup> Meeting of the American Academy of Forensic Sciences, Atlanta.
- 7. <u>Sauvageau A</u>, Pinheiro J, EN L'Abbé, SA Symes (2012). Advances in asphyxia by strangulation for pathologists and anthropologists. Chairman of the workshop. 64<sup>th</sup> Meeting of the American Academy of Forensic Sciences, Atlanta.
- 8. <u>Sauvageau A</u> (2012). Cursillos precongreso, Muertes por asfixia [Workshop on deaths by asphyxia]. 16<sup>th</sup> Congreso national de medicina legal y ciencias forenses [16<sup>th</sup> meeting national de legal medicine and forensic sciences], Bogota, Colombia.
- 9. Geberth VJ, Wolf B, <u>Sauvageau A</u> (2013). Practical homicide and medicolegal death investigation: practical and clinical perspectives regarding the homicide investigation and the medical examiner's determination in various modalities of death including child deaths and suicide. 65<sup>th</sup> Meeting of the American Academy of Forensic Sciences, Washington.

#### **Oral presentations:**

- 1. <u>Sauvageau A</u> (2005). Fatal asphyxia by a thyroglossal duct cyst in an adult: a case report and review of the literature. Oral presentation at the 17<sup>th</sup> Meeting of the International Association of Forensic Science, Hong-Kong.
- 2. <u>Sauvageau A</u>, Bourgault A (2005). Cerebral traumatism with a playground rocking toy mimicking shaken baby syndrome. Oral presentation at the 17<sup>th</sup> Meeting of the International Association of Forensic Science, Hong-Kong.
- 3. <u>Sauvageau A</u> (2005). Delayed deaths in vascular traumatism: two case reports. Oral presentation at the 17<sup>th</sup> Meeting of the International Association of Forensic Science, Hong-Kong.
- 4. <u>Sauvageau A</u> (2006). Arteriovenous malformation and its implication in forensic pathology: a case report. Oral presentation at the 58<sup>th</sup> Meeting of the American Academy of Forensic Sciences, Seattle.
- 5. <u>Sauvageau A</u>, Racette S (\*) (2006). Agonal sequences in a filmed suicidal hanging: analysis of respiratory and movement responses to asphyxia by hanging. Oral presentation at the 58<sup>th</sup> Meeting of the American Academy of Forensic Sciences, Seattle.
- 6. <u>Sauvageau A</u>, Racette S (\*) (2006). Auto-erotic deaths: a retrospective epidemiological study. Oral presentation at the International Academy of Legal Medicine, Budapest.
- 7. <u>Sauvageau A</u>, Racette S (\*) (2006). Agonal sequences in three filmed hangings: analysis of respiratory and movement responses to asphyxia by hanging. Oral presentation at the International Academy of Legal Medicine, Budapest.
- 8. <u>Sauvageau A</u>, Racette S (\*) (2007). Agonal sequences in four filmed hangings: analysis of respiratory and movement responses to asphyxia by hanging. Oral presentation at the 59<sup>th</sup> Meeting of the American Academy of Forensic Sciences, San Antonio.
- 9. <u>Sauvageau A</u>, Racette S (\*), Kremer C (\*) (2007). [Discrimination of falls and blows in blunt head trauma: systematic study of the hat brim line rule in relation to skull fractures.] International Francophone Medico-Legal Meeting, St-Étienne, France.
- 10. <u>Sauvageau A</u>, Racette S (\*), Kremer C (\*) (2007). Discrimination of falls and blows in blunt head trauma: systematic study of the hat brim line rule in relation to skull fractures. Oral presentation at the Meeting of the Mediteranean Academy of Forensic Sciences, Porto, Portugal.
- 11. <u>Sauvageau A</u>, Racette S (\*), Kremer C (\*) (2008). Mapping the literature in forensic sciences: a bibliometric study of North American journals from 1980 to 2005. Oral presentation at the 60<sup>th</sup> Meeting of the American Academy of Forensic Sciences, Washington.
- 12. Sauvageau A, Racette S (\*), Kremer C (\*) (2008). Discrimination of falls and blows in blunt head

- trauma: assessment of predictability through combined criteria. Oral presentation at the 60<sup>th</sup> Meeting of the American Academy of Forensic Sciences, Washington.
- 13. <u>Sauvageau A</u> (2008). Six-Year Retrospective Study of Suicidal Hangings: Determination of the Pattern of Limb Lesions Induced by Body Responses to Asphyxia by Hanging. Oral presentation at the 18<sup>th</sup> Meeting of the International Association of Forensic Science, New-Orleans.
- 14. <u>Sauvageau A</u> (2008). Fracture of the Cricoid as a Potential Pointer to Homicide: A 6-Year Retrospective Study of Neck Structures Factures in Hanging Victims. Oral presentation at the 18<sup>th</sup> Meeting of the International Association of Forensic Science, New-Orleans.
- 15. <u>Sauvageau A</u>, LaHarpe R, Geberth VJ (2009). Agonal sequences in eight filmed hangings: analysis of respiratory and movement responses to asphyxia by hanging. Oral presentation at the 61<sup>th</sup> Meeting of the American Academy of Forensic Sciences, Denver.
- 16. <u>Sauvageau A</u>, LaHarpe R, Geberth VJ (2009). Agonal sequences in eight filmed hangings: analysis of respiratory and movement responses to asphyxia by hanging. Oral presentation at the International Academy of Forensic Sciences, Lisbon, Portugal.
- 17. <u>Sauvageau A</u>, LaHarpe R, Geberth VJ (2009). [Agonal sequences in eight filmed hangings: analysis of respiratory and movement responses to asphyxia by hanging.] Oral presentation at the 46<sup>th</sup> International Francophone Medico-Legal Meeting, Lille, France.
- 18. <u>Sauvageau A</u>, Clement R (\*) (2010). Fracture of the neck structures fractures in suicidal hangings: a retrospective study on contributing variables. Oral presentation at the 62<sup>th</sup> Meeting of the American Academy of Forensic Sciences, Seattle.
- 19. <u>Sauvageau A</u> (2011). Study of lethal and non-lethal filmed hangings: new insight into the pathophysiology of hanging. Oral presentation at the 63<sup>th</sup> Meeting of the American Academy of Forensic Sciences, Chicago.
- 20. <u>Sauvageau A</u> (2011). Autoerotic deaths: a 25-year retrospective epidemiological study. Oral presentation at the 63<sup>th</sup> Meeting of the American Academy of Forensic Sciences, Chicago.
- 21. <u>Sauvageau A</u> (2011). Study of Lethal and Non-lethal Filmed Hangings:New Insight Into the Pathophysiology of Hanging. 19<sup>th</sup> Meeting of the International Association of Forensic Science, Madeira, Portugal.
- 22. <u>Sauvageau A.</u> (2012). The International Network for Forensic Research (INFOR) and the Classification of Asphyxia: Can we arrive to an international consensus? 64<sup>th</sup> Meeting of the American Academy of Forensic Sciences, Atlanta.

#### Poster presentations:

- 1. <u>Sauvageau A</u>, Racette S (\*) (2006). Post-mortem changes mistaken for traumatic lesions: a highly prevalent reason for coroner's autopsy request. Poster presentation at the 4<sup>th</sup> European Academy of Forensic Science, Helsinki.
- 2. <u>Sauvageau A</u>, Kremer C (\*), Racette S (\*), Marton D (2006). Radiographs interpretation by forensic pathologists: a quality-control study. Poster presentation at the 4<sup>th</sup> European Academy of Forensic Science, Helsinki.
- 3. <u>Sauvageau A</u>, Racette S (\*) (2007). Child and adolescent victims in forensic autopsy: a five year retrospective study. Poster presentation at the 59<sup>th</sup> Meeting of the American Academy of Forensic Sciences, San Antonio.
- 4. <u>Sauvageau A</u> (2010) Discrimination of falls and blows in blunt head trauma: A multi-criteria approach. Poster presentation at the 62<sup>th</sup> Meeting of the American Academy of Forensic Sciences, Seattle.
- 5. <u>Sauvageau A</u> (2010) Classification of asphyxia: the need for standardization. Poster presentation at the 62<sup>th</sup> Meeting of the American Academy of Forensic Sciences, Seattle.

# Moderator in forensic meetings:

- 1. 3th Mediterranean Academy of Forensic Sciences Congress, 2007, Porto, Portugal.
- 2. 19<sup>th</sup> Meeting of the International Association of Forensic Science, Madeira, Portugal.

# Supervision of postgraduate students

- 1. Stéphanie Racette (thesis accepted, 2007), MSc, Pathology and Cellular Biology, Director.
- 2. Elie Boghossian (thesis accepted, 2010), MSc, Biomedical Sciences, Director.
- 3. Anne Desjarlais (thesis accepted, 2014), MSc, Criminology, Co-director.

## Member of editorial boards (between 2007-2014)

- 1. The Open Forensic Sciences Journal
- 2. Clinical Medicine Insights: Case Reports
- 3. BMC Clinical Pathology
- 4. International Journal of General Medicine
- 5. International Medical Case Reports Journal
- 6. Archives of Medicine & Health Sciences

## Reviewer for peer-review journals (between 2007-2014)

- 1. Journal of Forensic Sciences
- 2. Forensic Science International
- 3. Forensic Sciences, Medicine and Pathology
- 4. Journal of Forensic and Legal Medicine
- 5. Journal de medicine légale [the French legal medicine journal]
- Addiction
- 7. Clinical Medicine: Trauma and Intensive Medicine
- 8. Indian Journal of Medical Sciences
- 9. Pediatrics
- 10. Journal of Medicine and Medical Sciences

#### Other Interests

PADI (Professional Association of Diving Instructors) certification: Rescue Diver WSET (Wine & Spirit Education Trust) certification: Level 1 to 3 (with distinction)