Education

1999	PhD	University of Alberta, Edmonton, AB
1978	MSc(NEd)	University of Edinburgh, UK
1977	BSN	University of Ottawa, ON
1971	Diploma in Nursing	St. Michael's School of Nursing, Toronto, ON

Licensure and Certification

Current	RN	College and Association of Registered Nurses of Alberta
2013-2015	RN	Registered Nurses Association of Ontario
1999 (recertified 2014)	Gerontological Nurse Certified	Canadian Nurses Association

Academic Appointments

1995-present	Associate Professor	University of Calgary, Faculty of Nursing, Calgary, AB
2001-2002	Assistant Dean, Undergraduate Programs	University of Calgary, Faculty of Nursing, Calgary, AB
1999-2014	Adjunct Associate Professor	University of Calgary, Faculty of Medicine, Community Rehabilitation and Disabilities Studies, Calgary, AB

Non-Academic Appointments

2008-2013	Director	Brenda Strafford Centre for Excellence in Gerontological Nursing, Calgary, AB

Awards and Distinctions

2017	150 Nurses for Canada's 150	Canadian Nurses Association
2015	Centennial Award	College and Association of Registered Nurses
2015	Education Award (ARNET)	College and Association of Registered

Nurses

Research Funding

2017-2018	*Engaged Scholarship: Evaluation of Knowledge Mobilization for Older Adults in the Community.* PI: McDonald, L.; Co-Is: Baecker, R., Beaulieu, M., Fuller-Thomson, E., Gutman, G., Kobayashi, K., Kryzanowski, L., Lowenstein, A., Mackenzie, C., Marziali, E., Peter J., Wideman, G.; Collaborator: **Hirst, S.** Social Sciences and Humanities Research Council - Insight Partnership Grant (subgrant from the University of Toronto)	$85,000
2013-2018	*Innovative Community-Based Approaches to Promote Optimal Aging for Older Adults with Multiple Chronic Conditions and Their Caregivers.* PIs: Bournes, D.A., Markle-Reid, M., Ploeg, J.; Co-Is: Akhtar-Danesh, N., Anderson, C., Baptiste, S., Bender, D., Duggleby, W., Emili, A., Farrell, M., Feldman, S., Forbes, D., Fraser, K., Gafni, Ganann, R., Garnett, A., Ghosh, S., Gibson, C., Griffith, M., Gruneir, A., **Hirst, S.**, Kaasalainen, S., Keefe, J., Lauren, E., Matthew-Maich, N., McAiney, C., Paetkau, S., Patterson, C., Peacock, S., Rojas-Fernandez, C., Sadowski, C., Triscott, J. Upshur, R., Valaitis, R., Williams, A. Canadian Institutes of Health Research - Team Grant: Community-based Primary Healthcare	$2.5 million

Presentations, Refereed

1. **Hirst, S. P.,** Jeffs, C., Paris, B., Arcellana-Panillio, M., & Hilman, B. (2018, May). *Something to say: Writing for publication*. Presented at the 2018 Conference on Postsecondary Learning and Teaching, Taylor Institute for Teaching and Learning, University of Calgary, Calgary, Canada.
2. El-Hussein, M., **Hirst, S**., & Osuji, J. (2018, May). *Professional socialization: A grounded theory of the clinical reasoning processes that RNs and LPNs use to recognize delirium.* Paper presented at the 7th International Nurse Education Conference, Banff, Canada.
3. **Hirst, S. P.**, & Blackwood, M. (2018, March). *Stepping up to Act: Advocating for seniors' rights / Human rights of older adults and ageism.* Presented at the CARNA conference, Edmonton, Canada.
4. Dhaliwal, K., **Hirst, S.**, & Ewashen, C. (2017, October). *The use of Husserlian philosophy of phenomenology in correctional nursing.* Presented at the Custody & Caring, 15th Biennial International Conference, Saskatoon, Canada.
5. Lane, A., Hamwranik, P., **Hirst, S.**, Reed, M., & Rokman, A. (2017, October). *Family supports in the transition to long-term care.* Presented at the 46th Annual Scientific and Educational Meeting, Canadian Association on Gerontology, Winnipeg, Canada.

6. **Hirst, S.**, Seneviratne, C., & Mannion, C. (2017, July). *Aging: Rethinking what and how we teach.* Poster presented at the 21st IAGG World Congress of Gerontology and Geriatrics, San Francisco, United States.

7. **Hirst, S.**, & Gordon, S. (2017, July). *Dementia workforce education: Does it change practice?* Paper presented at the 21st IAGG World Congress of Gerontology and Geriatrics, San Francisco, United States.

8. Seneviratne, C., **Hirst, S.**, & Mannion, C. (2017, July). *Simulation: Companion clinical practice for bachelor of nursing student learning in residential care.* Poster presented at the 21st IAGG World Congress of Gerontology and Geriatrics, San Francisco, United States.

9. **Hirst, S.**, & Gordon, S. (2016, September). *Getting beyond "It went well": Outcomes of dementia workforce education.* Paper presented at the Networking for Education in Health Care, Cambridge, United Kingdom.

10. **Hirst, S.**, & Penney, T., & McNeil, S. (2016, September). *Using evidence: A systematic review to inform a best practice guideline on preventing and addressing abuse and neglect of older adults.* Paper presented at the Networking for Education in Health Care, Cambridge, United Kingdom.

11. LeNavenec, C. L., & **Hirst, S.** (2016, May). *The university of the 3rd age (UTA) concept: An overview of its contribution to facilitating active, creative, and healthy aging.* Poster presented at the University of Calgary Conference on Postsecondary Learning and Teaching Conference, Calgary, Canada.

12. Dhaliwal, K., & **Hirst, S.** (2015, October). *Caring in correctional nursing. A systematic search and narrative synthesis.* Presented at the Custody & Caring, 14th Biennial International Conference, Saskatoon, Canada.

13. El Hussein, M., & **Hirst, S.** (2015, October). *Institutionizing clinical reasoning: A constructivist grounded theory of the clinical reasoning processes that Registered Nurses use to recognize delirium.* Presented at the Qualitative Health Research Conference, Toronto, Canada.

14. El Hussein, M., & **Hirst, S.** (2015, October*). Chasing the mirage: A grounded theory of the clinical reasoning processes that Registered Nurses use to recognize delirium.* Presented at the 44th Annual Scientific and Educational Meeting, Canadian Association on Gerontology, Calgary, Canada.

15. El Hussein, M., & **Hirst, S.** (2015, October). *Delirium in older adults: Old problem with new social faces.* Presented at the 44th Annual Scientific and Educational Meeting, Canadian Association on Gerontology, Calgary, Canada.

16. Dhaliwal, K., & **Hirst, S.**, (2015, October). Caring in correctional nursing. A systematic search and narrative synthesis. Custody & Caring, Presented at the 14th Biennial International Conference, Saskatoon, Canada.

17. **Hirst, S.**, Tanney, P., McNeill, S., Boscart, V., Podnieks, E., & Samir, S. (2015, October*). A systematic review to inform a best practice guideline on preventing and addressing abuse and neglect of older adults*. Paper presented at the 44th Annual Scientific and Educational Meeting, Canadian Association on Gerontology, Calgary, Canada.

18. **Hirst, S.**, & Stares, R. (2015, October). *Animatronics in long term care facilities.* Paper presented at the 44th Annual Scientific and Educational Meeting, Canadian Association on Gerontology, Calgary, Canada.

19. LeNavenec, C. L., Mori, C., **Hirst, S.**, & Sandon, N. (2015, October). *Perspectives on the physical mobility and psychosocial value of Tai Chi for older adults: A scoping review.* Presented at the 44th Annual Scientific and Educational Meeting, Canadian Association on Gerontology, Calgary, Canada.

20. Seneviratne, C., & **Hirst, S.** (2015, April). *Chronic stroke rehabilitation for elderly living in long term care facilities.* Poster presented at the IAGG-ER 8th Congress, Dublin, Ireland.
21. Reed, M., Lane, A., & **Hirst, S.** (2015, April). *The importance of spirituality for older adults: What does the literature tell us?* Poster presented at the IAGG-ER 8th Congress, Dublin, Ireland.
22. Lane, A., **Hirst, S.**, & Reed, M. (2015, April). *What support do older adults need in the transition to nursing homes?* Poster presented at the IAGG-ER 8th Congress, Dublin, Ireland.
23. **Hirst, S.** (2015, April). *The water came in: Disaster management in long-term care facilities.* Poster presented at the IAGG-ER 8th Congress, Dublin, Ireland.
24. **Hirst, S.**, & McDonald, L. (2015, April). *The life course lens: Helping to understand elder abuse.* Poster presented at the IAGG-ER 8th Congress, Dublin, Ireland.
25. Dhaliwal, K., & **Hirst, S.** (2015, April). *A systematic search and narrative synthesis: Caring in correctional nursing.* Presented at the National Commission on Correctional Health Care, New Orleans, LA.
26. El Hussein, M., Seneviratne, C., & **Hirst, S.** (2014, October). *Utilizing the definition of the situation of symbolic interactionism to explore the clinical reasoning processes used by RNs in acute care settings to recognize delirium.* Presented at the Qualitative Health Research Conference, Victoria, Canada.
27. **Hirst, S.**, & El-Hussein, M. (2014, October). *Conceptualizing delirium: An emerging grounded theory for delirium recognition in nursing practice.* Paper presented at the 43rd Annual Scientific and Educational Meeting, Canadian Association on Gerontology, Niagara Falls, Canada.
28. **Hirst, S.** (2014, October). *Flood of good will.* Paper presented at the 43rd Annual Scientific and Educational Meeting, Canadian Association on Gerontology, Niagara Falls, Canada.
29. El Hussein, M., Osuji, J. & **Hirst, S.** (2014, October). *Nurse-client situated interactions (NCSU) a conceptualized emerging grounded theory.* Presented at the Qualitative Health Research Conference, Victoria, Canada.
30. Lafreniere, A., Mori, C., Barwich, K., Gill, M., LeNavenec, C., & **Hirst, S.** (2014, June). *Perspectives on the value of dance / movement programs for older adults.* Presented at the Canadian Neurosciences Nurses Association Conference, Banff, Canada.
31. LeNavenec, C., & **Hirst, S.** (2014, June). *Perspective on the value of dance / movement programs for older adults: A scooping review comparing research and experiential evidence.* Presented at the International Conference on the Arts in Society, Rome, Italy.
32. El Hussein, Osuji, J., & **Hirst, S.** (2014, June). *From well-being to good death: A nursing model for the recognition and management of delirium in palliative care.* Presented at the University of Alberta, International Institute for Qualitative Methodology, Edmonton, Canada.
33. **Hirst, S.**, & Muziuk, J. (2014, June). *Long-term care facilities: Are they equipped to respond to disasters?* Paper presented at the International Federation on Ageing, Hyderabad, India.
34. **Hirst, S.**, & Lane, A. M. (2014, June). *How do nursing students recognize and respond to the needs of older adults?* Paper presented at the International Federation on Ageing, Hyderabad, India.
35. Lane, A. M., **Hirst, S.**, & Reed, M. (2014, June). *Why are transitions so difficult for some older adults?* Presented at the International Federation on Ageing, Hyderabad, India.
36. Reed, M., Lane, D., & **Hirst, S.** (2014, June). *Older adults and issues of meaning in later life.* Presented at the International Federation on Ageing, Hyderabad, India.

37. Osuji, J., El Hussein, & **Hirst, S.** (2014, May). *From well-being to good death: A nursing model for the recognition and management of delirium in palliative care.* Presented at the 13th Annual Kaleidoscope International Palliative Care Conference, Dublin, Ireland.
38. Lane, A. M., **Hirst, S.**, & Reed, M. (2014, April). *Understanding the complexities and challenges of transitions in older adults.* Poster presented at the Alberta Gerontological Nurses Association Conference, Red Deer, Canada.
39. El-Hussein M., & **Hirst, S.** (2014, April). *Tri-contextualizing delirium: A nursing model for the recognition and management of delirium in older adults.* Poster presented at the Alberta Gerontological Nurses Association Conference, Red Deer, AB.
40. LeNavenec, C., & **Hirst, S.** (2014, April). *Perspective on the value of dance / movement programs for older adults: A scooping review comparing research and experiential evidence.* Poster presented at the Alberta Gerontological Nurses Association Conference, Red Deer, AB.

Publications, Peer-Reviewed Journal Articles

1. Lane, A. M., **Hirst, S. P.**, Hawranik, P., Reed, M. B., & Rokhman, A. (2017). What do family members really want when older adults transition to a nursing home? *Journal of Gerontological Nursing, 43*(11), 9-14. doi:10.3928/00989134-20170523-03
2. El Hussein, M., **Hirst, S.**, & Osuji, J. (2017). Professional socialization: A grounded theory of the clinical reasoning processes that RNs and LPNs use to recognize delirium. *Clinical Nursing Research*, 1054773817724961. doi:10.1177/1054773817724961
3. Markle-Reid, M., Ploeg, J., Fraser, K. D., Fisher, K. A., Akhtar-Danesh, N., Bartholomew, A., . . ., **Hirst, S.,** Upshur, R. (2017). The ACHRU-CPP versus usual care for older adults with type-2 diabetes and multiple chronic conditions and their family caregivers: Study protocol for a randomized controlled trial. *Trials, 18*(1), 55. doi:10.1186/s13063-017-1795-9
4. Dhaliwal, K., & **Hirst, S.** (2016). Caring in correctional nursing: A systematic search and narrative synthesis. *Journal of Forensic Nursing, 12*(1), 5-12; quiz E11. doi:10.1097/jfn.0000000000000097
5. **Hirst, S. P.**, & Lane, A. M. (2016). How do nursing students perceive the needs of older clients? Addressing a knowledge gap. *Journal of Geriatrics, 2016*. doi:10.1155/2016/7546753
6. **Hirst, S. P.** (2016). Nursing students on the unit. *Journal of Gerontological Nursing, 42*(8), 4-6. doi:10.3928/00989134-20160713-01
7. **Hirst, S. P.**, Penney, T., McNeill, S., Boscart, V. M., Podnieks, E., & Sinha, S. K. (2016). Best-practice guideline on the prevention of abuse and neglect of older adults. *Canadian Journal on Aging, 35*(2), 242-260. doi:10.1017/S0714980816000209
8. **Hirst, S.**, & Stares, R. (2016). Sally the cat: A resident of a long-term care facility. *International Archives of Nursing and Health Care, 2*(1). doi:10.23937/2469-5823/1510027
9. Reed, M. B., Lane, A. M., & **Hirst, S. P.** (2016). Spiritual care for those with dementia: A case study. *Journal of Religion, Spirituality & Aging, 28*(4), 338-348. doi:10.1080/15528030.2016.1154122
10. El Hussein, M., & **Hirst, S.** (2016). Chasing the mirage: A grounded theory of the clinical reasoning processes that registered nurses use to recognize delirium. *Journal of Advanced Nursing, 72*(2), 373-381. doi:10.1111/jan.12837

11. El Hussein, M., & **Hirst, S.** (2016). Tracking the footsteps: A constructivist grounded theory of the clinical reasoning processes that registered nurses use to recognise delirium. *Journal of Clinical Nursing, 25*(3-4), 381-391. doi:10.1111/jocn.13058

12. Osuji, J., & **Hirst, S.** (2015). History of abuse and the experience of homelessness: A framework for assisting women overcome housing instability. *Housing, Care and Support, 18*(3-4), 89-100. doi:10.1108/HCS-03-2015-0004

13. El Hussein, M., & **Hirst, S.** (2015). Institutionalizing clinical reasoning. *Journal of Gerontological Nursing, 41*(10), 38-44. doi:10.3928/00989134-20150728-12

14. El Hussein, M., **Hirst, S.**, & Salyers, V. (2015). Factors that contribute to underrecognition of delirium by registered nurses in acute care settings: A scoping review of the literature to explain this phenomenon. *Journal of Clinical Nursing, 24*(7-8), 906-915. doi:10.1111/jocn.12693

15. McDonald, L., Hitzig, S. L., Pillemer, K. A., Lachs, M. S., Beaulieu, M., Brownell, P., . . . , **Hirst, S.,** Thomas, C. (2015). Developing a research agenda on resident-to-resident aggression: Recommendations from a consensus conference. *Journal of Elder Abuse & Neglect, 27*(2), 146-167. doi:10.1080/08946566.2014.995869

16. **Hirst, S. P.** (2015). Aging in European societies: Healthy aging in Europe, edited by Consantinos Phellas. *Journal of Women & Aging, 27*(3), 268-269. doi:10.1080/08952841.2015.1009311

17. **Hirst, S. P.** (2015). A function-focused approach to long-term facility care. *Journal of Gerontological Nursing, 41*(2), 3-4. doi:10.3928/00989134-20150119-01

18. **Hirst, S. P.** (2015). Resident-to-resident abuse. *Journal of Gerontological Nursing, 41*(12), 3-4. doi:10.3928/00989134-20151112-22

19. **Hirst, S.**, & Lane, A. M. (2015). Care of older residents: One man among many women. *Arch Nurs Pract Care, 1*(1), 5-9. Retrieved from https://www.peertechz.com/Nursing-Practice-Care/ANPC-1-102.php

20. Zhu, C., Lane, A. M., & **Hirst, S. P.** (2014). Lessons learned in cross-cultural nursing education: Implications for gerontological practice. *Indian Journal of Gerontology, 28*(4), 528-539. Retrieved from http://www.gerontologyindia.com/journal.htm

21. **Hirst, S. P.**, & Cole, M. (2014). The process of gerontological competence in the delivery of acute nursing care. *Indian Journal of Gerontology, 28*(4), 456-468. Retrieved from http://www.gerontologyindia.com/journal.htm

22. El Hussein, M., **Hirst, S.**, Salyers, V., & Osuji, J. (2014). Using grounded theory as a method of inquiry: Advantages and disadvantages. *Qualitative Report, 19*(How To Article 13), 1-15. http://www.nova.edu/ssss/QR/QR19/el-hussein13.pdf

Books

Hirst, S., Lane, A., & Miller, C. (2015). *Miller's nursing for wellness in older adults* (Canadian ed.). Philadelphia, PA: Wolters Kluwer.

January 2019

Chapters

1. **Hirst, S.** (2014). *Clinical considerations.* In K. H. Gulley, B. A. Altman, K. Strauss-Riggs, K. Schor (Eds.), *Caring for older adults in disasters: A curriculum for health professionals* (pp. 2-21). Rockville, MD: The National Center for Disaster Medicine and Public Health, Uniformed Services University of the Health Sciences.
2. **Hirst, S.** (2014). Long term care facilities and technology In C. Ceflu (Ed.), *Disaster preparedness for seniors: A comprehensive guide for health care professionals* (pp. 119-136). New York, NY: Springer.

Published Conference Papers and Abstracts

1. **Hirst, S. P.**, LeNavenec, C. L., & Stares, R. (2017). Lifelong learning, certification, and nursing practice: Their interrelationship. *Papers on Postsecondary Learning and Teaching: Proceedings of the University of Calgary Conference on Learning and Teaching, 2*, 10-15. Retrieved from https://journalhosting.ucalgary.ca/index.php/pplt/article/view/42241/30858
2. **Hirst, S.**, LeNavenec, C.-L., & Stebbins, R. (2016). University of the 3rd age (U3A): Coming to Calgary. *Papers on Postsecondary Learning and Teaching: Proceedings of the University of Calgary Conference on Learning and Teaching, 1*, 12-19. Retrieved from https://journalhosting.ucalgary.ca/index.php/pplt/article/view/30324