

Matthias Hoben

Associate Professor & Helen Carswell Chair in Dementia Care School of Health Policy and Management Adjunct Assistant Professor, Faculty of Nursing, University of Alberta Alzheimer Society of Canada New Investigator

Faculty of Health | YORK UNIVERSITY Room 301E Stong College 4700 Keele Street Toronto ON, Canada M3J 1P3

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TRAINING AND DEGREES

05/2014–05/2018 **Postdoctoral fellowship** (Faculty of Nursing, University of Alberta)

Topic: (a) Translating Research in Elder Care (TREC), (b) Improving oral health care in nursing home residents (validation of oral health measures, development and pretesting of an intervention to improve oral care assessments and practices in nursing homes).

Supervisor: Dr. Carole A. Estabrooks, University of Alberta

Funding: (a) 06/2017–05/2018 TREC postdoctoral funding (\$59,000), (b) 05/2014–05/2017 Alberta Innovates–Health Solutions postdoctoral fellowship (\$150,000 & Estabrooks' Tier 1 Canada Research Chair)

07/2010–05/2014 **Doctoral training (Dr rer medic):** Martin-Luther-University Halle-Wittenberg, Medical Faculty, Institute of Health and Nursing Sciences

Title of thesis: Measuring organizational context and research utilization in German nursing homes – Translation, adaptation and psychometric testing of the Alberta Context Tool and two measures of research utilization

Supervisors: Prof. Dr. Johann Behrens, Prof. Dr. Andreas Kruse

Funding: Robert Bosch Foundation Stuttgart, Germany (€54,600, competitive funding). Member of the Bosch Foundation funded Graduate Program in Dementia, Network Aging Research (NAR), Ruprecht-Karls-University Heidelberg, Germany

03/2012–04/2012 **Research internship** at the Knowledge Utilization Studies Program (KUSP), Faculty of Nursing, University of Alberta, Edmonton, Canada

09/2008–09/2010 **MSc in Health and Nursing** (Martin-Luther-University Halle-Wittenberg, Germany, Medical Faculty, Institute for Health and Nursing Sciences)

Title of thesis: Implementation processes in residential long term care using the example of implementing the Resident Assessment Instrument: Interpretative-reconstructive analysis of managers' perspectives

Supervisors: Christiane Becker (Diploma in Health and Nursing Sciences, RN), Prof. Dr. Johann Behrens

09/2003–07/2007 **Diploma in Nursing Management** (University of Applied Sciences Esslingen, Germany, Faculty of Social Work, Health and Nursing Science, degree program Nursing/Nursing Management)

Title of thesis: Dependency and self-expression: On the efforts of persons in need of care, not to be out of the ordinary

Supervisors: Prof. Dr. Astrid Elsbernd, Prof. Dr. Angelika Diezinger

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04/1998-03/2001	Diploma in nursing (3 year vocational training)
	Kliniken Ludwigsburg-Bietigheim gGmbH, Germany
08/1993-07/1996	Fachgebundene Hochschulreife (equivalent to a high school degree) in combination with a vocational degree as Assistant Physical Technician
	Naturwissenschaftlich-Technisches-Gymnasium (NTG), Kerschensteinerschule Stuttgart, Germany

LICENSES

09/2023–ongoing	Non-practising registration College of Registered Nurses of Alberta, Canada (registration number: 107303)
10/2022–ongoing	Registered Nurse
	College of Nurses of Ontario (registration number: 22605539)
09/2018-08/2023	Registered Nurse
	College of Registered Nurses of Alberta, Canada (registration number: 107303)
04/2001–ongoing	Registered Nurse
	Regierungspräsidium Stuttgart, Germany

CONTINUING EDUCATION

11/2022	Unconscious Bias Training, Nov 22, 2022
09/2022-02/2023	Decolonize Academia, York University, Oct 04, 2022–Feb 28, 2023
09/2022	New Faculty Research Orientation, York University, Sep 16, 2022
08/2022	Welcome to York day, York University, Aug 23, 2022
07/2022	Instructional Skills for Remote Delivery Workshop , York University, Jul 18-29, 2022
07/2022	Teaching, Learning and Student Success Day (new faculty teaching orientation), York University, Jul 12, 2022
05/2020	Teaching Large Online Classes Workshop, University of Alberta, May 28, 2020
02/2020	Engaged Peer Evaluation of an undergraduate course on Leadership in Nursing that I taught, Feb 12, 2020
11/2018	Creating a Teaching Philosophy Statement Workshop , University of Alberta, Nov 7, 2018
08/2018	New to Teaching Orientation, University of Alberta, Aug 16, 2018
08/2018	New Professor Teaching Orientation, University of Alberta, Aug 14, 2018
08/2018	Coaching by a University of Alberta teaching developer to refine course outlines, June 18, 2018

EXPERIENCE

07/2022–ongoing Associate Professor and Helen Carswell Chair in Dementia Care, York University, Faculty of Health, School of Health Policy and Management 06/2018–06/2022 Assistant Professor, University of Alberta, Faculty of Nursing Research assistant, Martin-Luther-University Halle-Wittenberg, Medical Faculty, In-12/2008-06/2010 stitute for Health and Nursing Sciences Research project: Implementation of the Resident Assessment Instrument (RAI) as a quality development instrument in residential long term care (funded by the German Federal Ministry of Education and Research, funding code: 01GT0601) Research assistant, Ruprecht-Karls-University Heidelberg, Faculty of Behavioural 07/2007-11/2008 and Cultural Studies, Institute of Gerontology Research project: Barriers and facilitators for good care quality (funded by the German Federal Ministry of Family Affairs, Senior Citizens, Women and Youth, funding code: Kapitel 1702, Titel 68421) 07/2005-04/2014 Lecturer and consultant for quality improvement and knowledge translation in residential long term care, geriatric rehabilitation and acute care 04/2001-06/2004 Registered Nurse Various settings: hospital (urology, internal medicine, critical care), home care, neurological rehabilitation, residential long term care 09/1997–03/1998 Health Care Aide Altenpflegeheim Obertor, Esslingen/Neckar, Germany 08/1996-08/1997 Community service as rescue worker German Red Cross, Esslingen/Neckar, Germany

HONORS, DISTINCTIONS, AWARDS

04/2023

	Nu	mber	Amount	
	Summary	15	\$1,990,395	
04/2024	Recognition from the Ontario Cathe OCC research and advocacy co	_	•	OCC) for my engagement on
03/2024-02/2027	Yves Joanette Award of Excellen	ce in F	Research in A	aging (\$50,000)
	This prize was established to honoring, Yves Joanette, for his outstand Canada and internationally. It is aw in the CIHR Fall Project Grant Cor Aging's Strategic Directions (in this straint Use for Older Adults in Alb CIHR Project Gant Competition, v	ing con arded a npetition instancerta En	tributions to to nnually to the on that is relev- ce, the CIHR nergency Servi	the area of research on aging in highest-ranking funded project vant to one of the Institute of Project Grant: Restraining Reces, submitted to the Fall 2023

Accessibility Services, York University

Certificate of Recognition for exemplary contributions and support of Student Accessibility Services and its students in pursuit of diversity, equity, and inclusion, Student

11/2022-06/2029	Associate Member appointment to the Graduate Program in Nursing, York University, Toronto, Ontario, Canada
07/2022–06/2027	Helen Carswell Chair in Dementia Care , School of Health Policy and Management, Faculty of Health, York University, Toronto, Ontario, Canada (\$1,258,000)
07/2022–ongoing	Start-up funding , School of Health Policy and Management, Faculty of Health, York University, Toronto, Ontario, Canada (\$50,000)
07/2022–07/2025	Adjunct Assistant Professor , Faculty of Nursing, College of Health Sciences, University of Alberta, Edmonton, Alberta, Canada
03/2022-02/2023	Yves Joanette Award of Excellence in Research in Aging (\$50,000)
	This prize was established to honour the past Scientific Director of the Institute of Aging, Yves Joanette, for his outstanding contributions to the area of research on aging in Canada and internationally. It is awarded annually to the highest-ranking funded project in the CIHR Fall Project Grant Competition that is relevant to one of the Institute of Aging's Strategic Directions (i.e., my Counting What Counts Project Grant, submitted to the Fall 2021 CIHR Project Gant Competition).
2019	Canadian Association of Gerontology Recognition Award for Excellence in Longitudinal Research : In Honour of Betty Havens
02/2019-01/2021	Research Allowance: SPICY – Studying Policy Impact in Continuing Care SYstems,
	Faculty of Nursing, University of Alberta (\$16,500)
06/2018-08/2022	Faculty of Nursing, University of Alberta (\$16,500) Professorship: SPICY – Studying Policy Impact in Continuing Care SYstems, Faculty of Nursing, University of Alberta (\$225,000)
06/2018–08/2022 07/2017–06/2018	Professorship: SPICY – Studying Policy Impact in Continuing Care SYstems, Faculty
	Professorship: SPICY – Studying Policy Impact in Continuing Care SYstems, Faculty of Nursing, University of Alberta (\$225,000)
07/2017–06/2018	Professorship: SPICY – Studying Policy Impact in Continuing Care SYstems, Faculty of Nursing, University of Alberta (\$225,000) Post Doctoral Fellowship, Translating Research in Elder Care (TREC) (\$59,000)
07/2017–06/2018 06/2014–05/2017	Professorship: SPICY – Studying Policy Impact in Continuing Care SYstems, Faculty of Nursing, University of Alberta (\$225,000) Post Doctoral Fellowship, Translating Research in Elder Care (TREC) (\$59,000) Postdoctoral Fellowship, Alberta Innovates—Health Solutions (AIHS) (\$150,000) Postdoctoral Stipend Top Up, Dr. Carole A. Estabrooks, Canada Research Chair
07/2017–06/2018 06/2014–05/2017 09/2014–05/2017	Professorship: SPICY – Studying Policy Impact in Continuing Care SYstems, Faculty of Nursing, University of Alberta (\$225,000) Post Doctoral Fellowship, Translating Research in Elder Care (TREC) (\$59,000) Postdoctoral Fellowship, Alberta Innovates—Health Solutions (AIHS) (\$150,000) Postdoctoral Stipend Top Up, Dr. Carole A. Estabrooks, Canada Research Chair (Tier 1) in Knowledge Translation, Faculty of Nursing, University of Alberta, (\$38,315)

GRANTS

			— Summ	ary —		
	Active/	Completed	Under	Review	In Prep	aration
Role	Number	Amount	Number	Amount	Number	Amount
NPA	7	\$2,243,492	_	_	_	_
PA	7	\$1,802,852	1	\$745,000	_	_
Co-A	21	\$14,644,834	2	3,460,000	_	_
Total	35	\$18,691,178	3	\$4,205,000	_	_

04/2024-03/2026 CIHR Project Grant - Pandemic Health Emergencies Research Priority Area: Connecting Today to Combat Social Isolation and Loneliness: An Evaluation of a Remote Visiting Program for Care Home Residents Living with Dementia

> NPA: O'Rourke, H., PAs: Hoben, M., Peacock, S., Co-As: Bethell, J., Boscart, V., Chamberlain, S., Cranley, L., Gosh, S., Hopper, T., McGilton, K., O'Connell, M., Collaborators: Chasakavich, K., Checkland, C., Cornell, J., Drimer, N., Duncan, D., Eager, C., Friesen, S., Gregory, D., Haugen, L., Huhn, A., Iartseva, R., Jeannotte, A., Joy, M., Maisey, S., Michael, J., Peck, S., Ripley, V., Schick, D., Sinden, D., Stainbrook, V., Wong, A.

Amount: \$300,000

06/2024-05/2027

CIHR Operating Grant: Evaluation of Dementia Programs, Services, & Care Models: Assessing the Impact of DAy programs on individuals living with Dementia and their family/friend Caregivers (AIDA-DemCare): A prospective, cross-provincial cohort study.

NPA: Hoben, M., KU-PA: Ubell, A., PAs: Allana, S., Baumbusch, J., Doupe, M., Maxwell, C. J., Symonds-Brown, H. Co-As: Baarbe, J., Berta, W., Bethell, J., Caspar, S., Cummings, G., Daly, T., Ginsburg, L., Goodarzi, Z., Hogan, D., McGrail, K., Nguyen, H., Rahman, A., Tate, K., Wagg, A., Weeks, L., Collaborators: Ardern, C., Barrick, C., Bates, L., Beleno, R., Calbert, C., Cooke, H., Crawford, E., Ferguson, B., Harrison, J., Johnsson, K., Kay, K., Kostyk, P., Lacey, A., Lazaruk, K., Letassey, L., MacLean, B., Mann, J., McCracken, B., Morello, C., Peck, S., Prescott, K., Quinn-Humphrey, K., Reed, P., Resaul-Nowrattan, S., Rose, L., Rowe, M., Salt, J., Singh, M., Vatistas, A., Woo, L.

Amount: \$750,000

06/2024-05/2027

CIHR Operating Grant: Evaluation of Dementia Programs, Services, & Care Models: A Realist Evaluation of Rare Dementia Support Canada: People, Spaces and Places

NPA: Sullivan, M., P., PA: Williams, V., Co-As: Crutch, S., Hoben, M., Thornborrow, J., Tierney, S. Knowledge Users: McGee, J., Webster, C., Collaborators: Anyinam, C., Hume, E., Larkman, D.

Amount: \$ 746,080

05/2024-04/2027

Public Health Agency of Canada – Enhanced Surveillance for Chronic Disease Program (ESCDP): Enhanced mental health surveillance in community care and long-term care settings

PIs: Maxwell, C. J., Marrie, R. A., Bolton, J., Goodarzi, Z., Co-Is: Gruneir, A., Herrmann, N., Hoben, M., Hogan, D., Jaboni, A., Jaakkimainen, L., Mondor, L., Seitz, D., Wilson, K., Wodchis, W., Collaborators: Canadian Coalition for Seniors' Mental Health (CCSMH), Canadian Society for Long Term Care Medicine (CSLTCM), Provincial Seniors Health & Continuing Care, Alberta Health Services, Kaushik, V. R., Sareen, J., Continuing Care Citizen Advisory Committee

Request: \$766,396

04/2024-09/2026

Kule Institute for Advanced Studies (KIAS), Kule Research Cluster Grant: Music Connects Us: Experiences of a Community-Led Music Program to Promote Social Inclusion of People Living with Dementia in Care Homes

PI: O'Rourke, H., **Co-Is:** MacDonald, M., Symonds-Brown, H., Archibald, M., Byl, J., **Hoben**, M., Hopper, T., Chasteen, A., Bar, R., **Collaborators:** Switzer, A.-M., Nickalls, L.

Request: \$74,981.48

03/2024-02/2027

CIHR Project Grant: Restraining Restraint Use for Older Adults in Alberta Emergency Services

NPA: Goodarzi, Z., PAs: Bakal, J., Crowder, K., Hoben, M., Watt, J., Co-As: Emond, M., Ewa, V., Goldstein, J., Holroyd-Leduc, J., Ismail, Z., Jones, A., Lang, E., Lee, J., McGillivray, McLane, P., Perry, J., Reich, K., Schonnop, R., Seitz, D., Silvius, J., Collaborators: Baker, A., Blanchard, I., Duquette, D., Forrester, S., Foudy, K., Fox, L., Fritzke, L., Gohel, B., Hopwood-Crawford, V., Howley, A., Hudspeth, J., Khusheim, M., Lee, R., Liu, B., MacDonald, M., Martin-Parent, M., Robson, E., Steinwand, K., Torbiak, L.

Amount: \$539,325

This proposal ranked 1st among all proposals reviewed on the respective committee. Based on this proposal the team also received the Yves Joanette Award of Excellence in Research in Aging (\$50,000).

04/2024-04/2025

CIHR bridge funding: Connecting Today to combat social isolation and loneliness: A pragmatic cluster RCT of a remote visiting program for care home residents living with Dementia.

NPA: O'Rourke, H. M., **PA:** Hoben, M., Peacock, S., **Co-As:** Bethell, J., Boscart, V., Chamberlain, S., Cranley, L., Ghosh, S., Hopper, T., McGilton, K., O'Connell, M., **Collaborators:** Deobald, V., Duncan, D., Eager, C., Friesen, S., Huhn, A., Maisey, S., Michael, J., Peck, S., Sand, A.

Amount: \$100,000

11/2023-10/2025

CIHR Operating Grant: Factors and Mechanisms that Impact Cognitive Health in Aging. VR&R: Providing Respite to Caregivers by Managing Behavioural and Psychological Symptoms in People with Dementia Using Immersive VR-Therapy.

NPA: Appel, L., **KU-PA:** Beleno, R., **Co-As:** Berrigan, J., Bourolias, K., Barry, P., Daly, T., **Hoben**, M., **Collaborators:** Blakeley, P., Marinelli, C., Rae, L., Recknagel, J., Tran, J., Webster, C.

Amount: \$154,476

11/2023-03/2025

CIHR Operating Grant: Brain Health and Reduction of Risk for Age-related Cognitive Impairment - Knowledge Synthesis and Mobilization. Adult **DA**y **Programs** and **Their** effects on individuals with **Dem**entia and their **Care**givers **(ADAPT-DemCare)**: Developing program theories on the how and why.

NPA: Hoben, M., PA: Goodarzi, Z., KU-PA: Ubell, A., Co-As: Allana, S., Baumbusch, J., Berta, W., Bethell, J., Caspar, S., Cummings, G., Daly, T., Doupe, M., Ginsburg, L., Hogan, D., Maxwell, C. J., McGrail, K., Nguyen, H., Symonds-Brown, H., Tate, K., Wagg, A., Weeks, L., Collaborators: Ardern, C., Barrick, C., Calbert, C., Crawford, E., Cureton, J., Delaney, N., Ferguson, B., Harrison, J., Johnsson, K., Kostyk, P., Lazaru, K., Letassey, L., MacLean, B., Mann, J., McCracken, B., Morello, C., Peck, S., Perry, J., Prescott, K., Quinn-Humphrey, K., Reid, P., Resaul-Nowrattan, S., Rose, L., Rowe, M., Salt, J., Singh, M., Vatistas, A., Woo, L.

Amount: \$100,000

04/2022-03/2025

CIHR Project Grant: Counting What Counts: Assessing Quality of Life and its Health and Social Determinants Among Long-Term Care Residents with Dementia

NPA: Hoben, M. PAs: Estabrooks, C. A., Jarrett, P. Co-As: Arya, A., Aubrecht, K., Banerjee, S., Beeber, A., Chamberlain, S., Devkota, R., Doupe, M., Hughes, L., Keefe, J., Kelly, C., Kobayashi, K., O'Rourke, H., Ristau, M., Salma, J., Shrestha, S., Stajduhar, K. Collaborators: Andrews, G., Barahona, R., Bianowski, C., Boyle, A., Cook, H., Crawford, E., deJong, C., Elliott-Lopez, V., Fortunat, K., Fox, S., Jones, S., Justice, O., Kostyk, P., Lowe, M., MacBean, C., Magalhaes, S., Maisey, S., McCracken, B., McInnis, L., Nadeau, S., Neilson, K., Prescott, K., Risling, E., Schalm, C., Sethi, V., Stevens, S., Stewart, J., Stockall, T., Tamblyn Watts, L., Taylor, K., Trinidad, G., Wasilewski, B., Whitenect, B., Woo, L.

Amount: \$600,524

This proposal ranked 1st among all proposals reviewed on the Social Dimensions in Aging panel. Based on this proposal I also received the Yves Joanette Award of Excellence in Research in Aging (\$50,000).

10/2021-09/2024

National Institutes of Health (NIH) – Ruth L. Kirschstein National Research Service Award (NRSA) Individual Predoctoral Fellowship (F31, PA-20-246): Racial Disparities in Distressing Symptoms for Nursing Home Residents at EOL with Alzheimer's Disease and Related Dementias

PI: Dictus, C., **Sponsor:** Beeber, A. S., **Co-Mentors:** Anderson, R., **Hoben**, M., Zou, B., Thomas, K., Baker-Thomas, T.

Request: \$80,627 (USD)

The PI is a PhD student on whose committee I am.

05/2021-12/2024

CIHR Project Grant: COPE LTC Study: Care pathway for Older Persons with dEpressive disorders in Long Term Care.

NPA: Goodarzi, Z. S., **PAs:** Hoben, M., Seitz, D. P., Virk, N. **Co-As:** Bruneau, M.-A., Estabrooks, C. A., Ewa, V., Fox, L., Gruneir, A., Holroyd-Leduc, J. M., Ismail, Z., Knopp-Sihota, J., Poss, J. W., Quail, P. B., Sutherland, J. M., Watt, J. A.

Amount: \$240,976

04/2020-03/2026

SSHRC Partnership grant. Consortium on Analytics for Data-Driven Decision-Making (CAnD3): Developing Talent for Population Analytics in Aging Societies.

PI: Quesnel-Vallée, A. Hoben, M is one of 70 national and international collaborators

Request: \$2,499,996

Awarded, Completed

05/2021-04/2024

CIHR Operating Grant: COVID-19 Research Gaps and Priorities: The impact of the COVID-19 Pandemic on long term care home staff and residents.

NPA: Estabrooks, C., **PA:** Cummings, G., **Co-As:** Banerjee, S., Beeber, A. S., Berta, W. B., Bryan, S., Cranley, L. A., Doupe, M. B., Ginsburg, L. R., Goodarzi, Z. S., Goodman, C., Gruneir, A., **Hoben**, M., Keefe, J. M., Poss, J. W., Reid, R. C., Seitz, D. P., Song, Y., Squires, J. E., Teare, G. F., Wagg, A. S., Weeks, L.

Amount: \$756,890

12/2021–03/2024 CIHR Operating Grant: Emerging COVID-19 Research Gaps & Priorities (July 2021) 2021-09-14: COVID-19 and Caregivers of Assisted living Residents: their Experiences and Support needs (COVCARES).

NPA: Hoben, M., **PA:** Maxwell, C. J., **Co-As:** Amuah, J., Baumbusch, J., Chamberlain, S., Estabroks, C., Griffith, L., Gruneir, A., Hogan, D., McGrail, K., **Collaborators:** Andison, E., Bakal, J., Beck, C., George, A., Poss, J., Risling, E., Schalm, C., Virk, N.

Amount: \$244,610

This proposal ranked 1st among all proposals reviewed in this competition.

04/2020–03/2024 CIHR Project Grant: Contextually Appropriate Nurse Staffing Models: A Critical Realist Review

NPA: Cummings, G. G, PAs: Raymond, C., Kitson, A., Harvey, G., Tod, A., Booth, A., Schoonhoven, L., Lalleman, P. Co-As: Estabrooks, C. A., Doupe, M., Schultz, T., Ryan, T., Robertson, S., Hoben, M., Oostveen, C., Stalpers, D., Flynn, R., Tate, K. KU-Co-As: Gordon, D., Chilton, S., Villeneuve, M., Hutchinson, A., Debbage, S., Jackson, W.

Amount: \$310,000

04/2019–03/2024 CIHR Project Grant: Longitudinal monitoring for quality of care at the end of life in nursing homes

NPA: Gruneir, A. Co-PAs: Estabrooks, C. A., Hoben, M. KU-PA: Silvius, J. Co-As: Berta, W., Bronskill, S., Chamberlain, S., Cummings, G., Doupe, M., Easterbrook, A., Lo, T., Poss, J. KUs: Anderson, C., Forbes, H., Sheppard, I., Trinidad, G. Collaborators: Gish, J., Good, A., Kemp, K., Kieloch, B., Marshall, S., McBain, K., Mottorshead, T., Murphy, R., Visockas, A.-M.

Amount: \$512,551

This was the 2nd submission. We received bridge funding for the 1st submission.

10/2019–09/2023 CIHR Project Grant: The Influence of Context on Implementation and Improvement (ICII).

NPA: Estabrooks C. A. **Co-As:** Anderson, R., Beeber, A., Berta, W., Chamberlain, S., Cummings, G., Easterbrook, A., Hayduk, L., **Hoben**, M., Lanham, H., Lo, T., Norton, P., Song, Y. **KUs:** Anderson, C., Connell, K., Cook, H., Forbes, H., Schalm, C., Sheppard, I., Silvius, J., Stevens, S., Trinidad, G., **Collaborators:** Elliott-Lopez, V., Visockas, A. M.

Amount: \$2,096,101

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06/2023–07/2023 Public Health Agency of Canada – Enhanced Surveillance for Chronic Disease Program, letter of intent: Enhanced mental health surveillance in community care and long-term care settings.

Co-PIs: Maxwell, C., Marrie, R. A., Bolton, J., **Co-Is:** Mondor, L., Hogan, D., Hoben, M., Gruneir, A., Herrmann, N., Wodchis, W.

Letter of intent was approved and full application was funded in April 2024.

04/2023–04/2024 CIHR bridge funding: Connecting Today to combat social isolation and loneliness: A pragmatic cluster RCT of a remote visiting program for care home residents living with Dementia.

NPA: O'Rourke, H. M., **PA:** Hoben, M., Peacock, S., **Co-As:** Bethell, J., Boscart, V., Chamberlain, S., Cranley, L., Ghosh, S., Hopper, T., McGilton, K., O'Connell, M., **Collaborators**: Deobald, V., Duncan, D., Eager, C., Friesen, S., Huhn, A., Maisey, S., Michael, J., Peck, S., Sand, A.

Amount: \$100,000

04/2019–07/2023 Agency for Healthcare Research and Quality (AHRQ) Health Services Research Projects – R01 grant (PA-15-339): A Safer Assisted Living: Creating a Toolkit for Person and Family Engagement

PI: Beeber, A. Co-Is: Kistler, C., Anderson, R., Hoben, M., Leeman, J., Knafl, G.

Amount: \$1,478,712 (USD)

10/2018-04/2023 CIHR Project Grant: Sustainability, Sustainment and Spread Study (SSaSSy)

NPA: Berta, W. **PAs:** Estabrooks, C. A., Wagg, A. **Co-As:** Chamberlain, S., Clement, C., Cranley, L., Cummings, G., Dearing, J., Doupe, M., Easterbrook, A., Ginsburg, L., **Hoben**, M., Keefe, J., Norton, P., Rappon, T., Reid, C., Song, Y., Squires, J. **Collaborators:** Anderson, R., Dacombe Dewar, L., Forbes, H., Poss, J., Schalm, C., Taylor, D., Trinidad, G.

Amount: \$967,724

10/2018–04/2023 Pan-Canadian SPOR Network in PIHCI Operating Grant – Comparative Program and Policy Analysis: Evaluating Older Adult Care Continuums in Alberta and Manitoba: A Comparative Analysis

NPA: Doupe, M. **PAs:** Gruneir, A., Stewart, T., Thompson, G., Wagg, A **P-KUs:** Dacombe Dewar, L, Newman, C., Schalm, C., Trinidad, G. **Co-As:** Campbell-Enns, H., Crowther, I., Geldart, G., **Hoben**, M, Hutton, L., Katz, A., Mansell, L., Poss, J., Sutton, W. **KUs:** Anderson, C., Faulder, D., Forbes, H., Grabusic, C., Weihs, K.

Amount: \$136,250

06/2019–03/2023 CIHR Planning and Dissemination Grant: Evaluating aging in place initiatives: A pan-Canadian meeting to develop research priorities and a research grant.

NPA: Hoben M. PA: Estabrooks, C. A.

Amount: \$20,000

07/2020–06/2023 Alzheimer Society of Canada New Investigator Grant: Routine quality of life measurement in moderate to severe dementia

NPA: Hoben, M., Collaborators: Estabrooks, C. A., Banerjee, S., Gruneir, A., O'Rourke, H., Chamberlain, S.

Amount: \$199,982

03/2021–02/2023 Alberta Health: Assessing the Impact of COVID-19 in Alberta LTC (TREC) homes. **NPI:** Estabrooks CA, **Co-I's:** Norton, P. G., **Hoben**, M., Spires, J., Squires, J., Cummings, G., Goodzari, Z., Doupe, M., Keefe, J., Poss, J., Schalm, C., Silvius J.

Amount: \$571,000

04/2018–03/2022 CIHR Project Grant: Improving Pain Assessment in Nursing Home Residents with Dementias

NPA: Knopp-Sihota, J. Co-As: Doupe, M. Estabrooks, C. A., Hoben, M., Kaasalainen, S., Parker, D., Poss, J., Thompson, G., KUs: Mann, J., VanWicklin, C.

Amount: \$577,574

05/2016–04/2022 CIHR Team Grant: Late Life Issues. SALTY: Seniors – Adding Life to Years.

PI: Keefe J. Co-PI: Estabrooks, C. A. Co-Is: Andrew, M., Armstrong, H., Armstrong, P., Aubrecht, K., Berta, W., Bourgeault, I., Braedley, S., Burge, F., Cloutier-Fisher, D., Daly, T., Gruneir, A., Hoben, M., Marshall, E., McGregor, M., Norton, P., Poss, J., Stajduhar, K. P-KU: Cook, H. KUs: English, P., Grabusic, C., Hillmer, M., Schalm, C., Silvius, J., Stevens, S., Taylor, D., Teare, G. Clin. Lead: Mac-Donald, L. Lead Patient/Family Representative: Fifield, H. Collaborators: Findlay, E., Forbes, F., Janz, T., Kjorven, M., lePair, Y., Lynam, C., Mann, J., Nicol, J., Norman, K., Waugh, J.

Amount: CIHR: \$1,397,931; Alzheimer Society of Canada Partner Funds: \$37,500, MSFHR Partner Funds: \$200,000, NSHRF Partner Funds: \$200,000

I was the co-lead (with Dr. Estabrooks) of one of the four research streams on this project.

08/2020-11/2021

Alberta Innovates - Alberta's Secondary Review of COVID-19 Rapid Research Applications: COVID-19 May 2020 Rapid Research Funding Opportunity 2020-05-11: COVID-19 and Caregivers of Assisted living Residents: their Experiences and Support needs (COVCARES-AB/BC)

NPA: Hoben, M., PA: Maxwell, C. J., Co-As: Amuah, J., Baumbusch, J., Chamberlain, S., Griffith, L., Gruneir, A., Hogan, D., Lane, N., McGrail, K., Collaborators: Cook, H., Quan, H., Schalm, C., Zimmerman, S.

Amount: \$328,376

Project was initially submitted to CIHR's first COVID-19 rapid funding call but was not funded. However, it was ranked highly (score of 4.28, 9.71%). Alberta Innovates reviewed highly ranked CIHR applications that were not funded in this competition and funded the project.

04/2018-03/2021 CIHR Project Grant - Bridge Funding: Appropriate approaches to longitudinal monitoring for quality of care near end of life in LTC settings

> NPA: Gruneir, A. Co-PA: Estabrooks, C. A. KU-PA: Silvius, J. Co-As: Berta, W., Chamberlain, S., Cummings, G., Hoben, M., Lo, T., Nesari, M., Norton, P., Poss, J. KUs: Anderson, C., Forbes, H., McBain, K., Schalm, C., Sheppard, I., Teare, G. Trinidad, G., Visockas, A.-M., Wheler, B.

Amount: \$100,000

We received this bridge funding first and then the revised submission was funded in the next round.

04/2018-03/2019 CIHR Strategy for Patient-Oriented Research (SPOR): Patient-Oriented Research Collaboration Grants

> NPA: Gruneir, A. Co-PA: Estabrooks, C. A. P-KU: Anderson, C. Co-As: Chamberlain, S., Fehr, P., Keefe, J., Young, L. Collaborators: Bishop, R., Bond, G., Chipeniuk, K., Doupe, M., Fifield, H., Forbes, F., Ginsburg, L., Hoben, M., Holroyd-Leduc, J., Kieloch, B., Murphy, R., Phillips, L., Reid, C., Schrader, A., Wagg, A.

Amount: \$40,000

03/2016–02/2017 NCOHR. Networking Grant. Supporting Multidisciplinary Inquiry into the oraL health of Elders (SMILE).

PI: Yoon, M. Co-Is: Compon, S., Hoben, M., MacEntee, M., McNally, M., Slaughter,

Amount: \$30,000

01/2016-05/2017 Innovation in Seniors' Care Research Unit (ISCRU) and Faculty of Nursing Endowment Fund for the Future Support for the Advancement of Scholarship (EFF-SAS) Partnership. Small Operating Grant. Validity and reliability assessment of the Resident Assessment Instrument – Minimum Data Set (RAI-MDS) 2.0 oral health items.

PI: Estabrooks, C. A. Co-PI: Hoben, M.

Amount: \$10,000

09/2015-08/2018

Alzheimer Society of Canada: Research Grant. Improving Assessment of Pain in Nursing Home Residents with Moderate to Severe Alzheimer's Disease and Related Dementias (application number: 16 12).

PI: Knopp-Sihota, J. Co-Is: Estabrooks, C. A., Hoben, M., Poss, J., Squires, J.

Amount: \$120,000

07/2015–12/2018 CIHR: Open Operating Grant. Improving Nursing Home Care through Feedback On PerfoRMance Data (INFORM)

> PI: Estabrooks, C. A. Co-PI: Wagg, A., Co-Is: Andersen, E., Anderson, R., Baumbusch, J., Berta, W., Doupe, M., Keefe, J., Cranley, L., Cummings, G., Dearing, J., Ginsburg, L., Hoben, M., McGregor, M., Norton, P., Lanham, H., Profetto-McGrath, J., Reid, C., Senthilselvan, A., Smith, M., Squires, J., Teare, G., Thompson, G. KUs: Anderson, C., Anderson, M., Bloemink, K., Cook, H., Collins, M., Dacombe Dewar, L., Davidson, H., Klaasen, K., Lamont, L., Mansell, L., McBain, K., Regier, C., Risling, E., Schalm, C., Taylor, D., Trinidad, G. Collaborators: Nicklin W., Schutz, M.

Amount: \$756,827

Under Review

Submission 09/2024

CIHR Project Grant: Optimizing Home Visits at Life's End: A Health Economic Analysis of Delivery Models in Canada's Diverse Healthcare Landscape.

NPA: Isenberg, S. R. PAs: Castonguay, F. M., Dufour, I., Fink, K., Lees, C., Mitton, C., Riske, A., Salter, S., Samis, S. Co-As: Arya, A., Bakal, J., Bennett, C., Cargill, D., Chagani, J., Fanous, S., Guinand, T., Hall, W., Hoben, M., Hsu, A., Jones, A., Klinger, C., Kmet, A., Leach, M., Leger, M., MacFadden, M., McCoy, M., Pattison, C. R., Roberts, B., Roy, J., Schuckel, V., Silvius, J. L., Sinnarajah, A., Webber, C. Collaborators: Chapman-Smith, D., Cory, S., Disher, T., Henningsen, N., Sanderson, R., Teitel, D.

Request: \$2,770,000 (04/2025-03/2029)

Submission 09/2024

CIHR Project Grant: The Supporting Older Adults at Home (SOAH) Project: Examining the association of home health service activities with the risk of transition from home to facility-based continuing care settings

NPA: Tate, K., PAs: Cummings, G., Hoben, M., Co-As: Symonds-Brown, H., Doupe, M., KUs: Grabusic, C., Risling, E., Collaborator: Roy, L.

Request: \$745,000 (04/2025-03/2028)

Submission 09/2024

CIHR Project Grant: Rooted in Home: Survey development and exploration of Métis perspectives on the care needs of older adults when aging in their communities

NPA: Tate, K., **PA:** Bartel, R., Deschenes, S., Roach, P., **Co-As: Hoben**, M., James, A., McLane, P., Salma, J.

Request: \$690,000 (04/2025-03/2028)

PUBLICATIONS & PRESENTATIONS¹ – SUMMARY

Refereed Journal Articles		Books, Reports, Media		Presentations	
Submitted	12	Books	3	Published abstracts	37
Published	98	Book chapters	14	Invited	24
		Reports & Policy Briefs	5	Refereed	125
		Media	20		

REFEREED JOURNAL ARTICLES

Submitted/Under Consideration/Under Review -

- [1] Knopp-Sihota, J. A., **Hoben**, M, Rachor, G. S., Poss, J. W., Squires, J. E., Estabrooks, C. A. (revised and resubmitted). Identifying observable indicators of pain in the Resident Assessment Instrument Minimum Data Set (RAI-MDS 2.0): Results of a Delphi expert panel. *Appl Nurs Res*.
- [2] Scott, E. L., Peckham, A., Finnegan, H. A., Campbell, M., Campbell-Enns, H. J., Halas, G., **Hoben**, M., Stewart, T., Wagg, A., Grabusic, C., Doupe, M. (under review). Developing a typology to compare continuums of care: A Research Note. *Res Pol.*
- [3] Hayduk, L., **Hoben**, M., Estabrooks, C. A. (revise and resubmit). Evidence pointing toward invalidity of the SF-8 physical and mental scales: A fusion validity assessment. *BMC Med Res Methodol*.
- [4] <u>Tate</u>, K., **Hoben**, M., Cummings, G. G. (revised and resubmitted). Transition theory development through theory integration and specification. *Adv Nurs Sci.*
- [5] <u>Tate</u>, K., **Hoben**, M., Cummings, G. G. (under review). Testing theoretical models of factors influencing time to transition to facility-based care settings. *J Appl Gerontol*.
- [6] <u>Choroschun, K.</u>, Estabrooks, C. A., Duan, Y., Chamberlain, S. A., Shrestha, S., Cummings, G. G., Iaconi, A., Norton, P. G., Song, Y., Hoben, M. (under review). Organizational Context and Facilitation Interactions on Delirium risk in long-term Care: a cross-sectional study. *J Am Med Dir Assoc.*
- [7] Hoben, M., Shrestha, S., Dampf, H., Hogan, David B., McGrail, K., Knopp-Sihota, J., Maxwell, C. J. (under review). Association between organizational context and resident pain in assisted living: A repeated cross-sectional study. *Int J Geriatr Psychiatr*.
- [8] Hoben, M., Dampf, H., <u>Devkota</u>, R., Hogan, D. B., McGrail, K., Maxwell, C. J. (under review). Changes in loneliness prevalence among assisted living residents during the COVID-19 pandemic and factors associated with loneliness. *Innov Age*.
- [9] Millar, N. A., Hoben, M., Dahlke, S., Hunter, K. F. (revise and resubmit). (Re)conceptualizing good care in hospital settings from the perspectives of older persons: A concept analysis using pragmatic utility. *Int J Older People Nurs*.
- [10] Nguyen, H., Rahman, A., Ubell, A., Goodarzi, Z., Maxwell, C. J., Allana, S., Tate, K., Symonds-Brown, H., Weeks, L., Caspar, S., Mann, J., **Hoben**, M. (revise and resubmit). Adult day programs

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¹ Underlined = trainees

- and their effects on individuals with dementia and their caregivers (ADAPT-DemCare): A realist synthesis to develop program theories on the how and why. *Syst Rev*.
- [11] <u>Choroschun</u>, K., Corbett, K., Dampf, H., <u>Gowani</u>, A., <u>Ristau</u>, M., Kennedy, M., <u>Hoben</u>, M. (under review). More than just staffing? Assessing evidence on the complex interplay among nurse staffing, other features of work environments, and resident outcomes in nursing homes: Systematic review. *J Adv Nurs*.
- [12] Millar, N. A., Hunter, K. F., Dahlke, S., Tate, K., Alaganda, I. J., **Hoben**, M. (under review). The Participation of Older Persons in the Adoption of Age-Friendly Care Models in Hospital Settings: A Scoping Review. *J Clin Nurs*.

Accepted/Published —

- [1] Maxwell, C. J., Dampf, H., Squires, J. P., Hogan, D. B., Cotton, C. A., Youngson, E., Hsu, Z., **Hoben**, M. (2024). Associations between specialized dementia care, COVID-19 and central nervous system medication use in assisted living: a population-based repeated cross-sectional study. *BMC Geriatr*, 24(1), 684.
- [2] Hoben, M, Maxwell, C. J., Ubell, A., Doupe, M. B., Goodarzi, Z., Allana, S., Beleno, R., Berta, W., Bethell, J., Daly, T., Ginsburg, L., <u>Rahman</u>, A., <u>Nguyen</u>, H., Tate, K., McGrail, K. (accepted). EXploring Patterns of use and Effects of adult Day programs to Improve Trajectories of continuing care (EXPEDITE): Protocol of a retrospective cohort study. *J Med Internet Res Res Protoc*, 13(1):e60896.
- [3] Hoben, M., Berendonk, C. (2024). The time to act is now! The imperative of resident quality of life in long-term care. *JBI Evid Synth*, 22(8), 1408-09.
- [4] Maxwell, C. J., McArthur, E., Hogan, D. B., Dampf, H., Poss, J., Amuah, J. E., Bronskill, S. E., Youngson, E., Hsu, Z., **Hoben**, M. (2024). Comparison of hospitalization events among residents of assisted living and nursing homes during COVID-19: do settings respond differently during public health crises? *PLOS ONE*, 19(7), e0306569.
- [5] Duan, Y., Wang, J., Lanham, H. J., Berta, W., Chamberlain, S. A., **Hoben**, M., <u>Choroschun</u>, K., Iaconi, A., Song, Y., Perez, J. S., <u>Shrestha</u>, S., Beeber, A. S., Anderson, R. A., Hayduk, L., Cummings, G. G., Norton, P. G., Estabrooks, C. A. (2024). How context links to best practice use in long-term care homes: a mixed methods study. *Implement Sci Commun*, 5(5), 63.
- [6] Iaconi, A., Hoben, M., Duan, Y., Hayduk, L., Norton, P., Berta, W., Song, Y., Chamberlain, S., Beeber, A., Perez, J., Wang, J., Anderson, R., Lanham, H., Choroschum, K., Shrestha, S., Cummings, G., Estabrooks, C. (2024). The association of nursing homes' organizational context with care aide empowerment: A cross-sectional study. *Gerontologist*, 64(6), gnae033.
- [7] Bates, L., **Hoben**, M., Gabison, S., Chiu, M. (2024). Who Cares for our Caregivers? Building the Evidence for Change. *J Recovery Ment Health*, 7(2), 8-13.
- [8] Hogan, D. B., Maxwell, C. J., Dampf, H., McGrail, K., Estabrooks, C. A., Poss, J. W., Bakal, J. A., Hoben, M. (2024). Excess Deaths in Assisted Living and Nursing Homes During the COVID-19 pandemic in Alberta, Canada. *JAMDA*, 25(7), 105032.
- [9] Jensen, C., Chamberlain, S. A., Marshall, S. K., Young, R. A., **Hoben**, M., Gruneir, A. (2024). Contextual Action Theory in Nursing Home Settings: A Conceptual Framework for Considering the Active Role of Residents. *J Popul Ageing*, epub ahead of print, Apr 24, 2024.
- [10] Tate, K., Penconek, T., Booth, A., Harvey, G., Flynn, R., Lalleman, P., Wolbers, I., **Hoben**, M., Estabrooks, C.A., Cummings, G. G. (2024). Contextually Appropriate Nurse Staffing Models: A Realist Review Protocol. *BMJ Open*, *14*(1), e082883.
- [11] Barsan, K., Mauka, S., Swindle, J., Boscart, V. M., Chacinsky, D., **Hoben**, M., Hopper, T., McGilton, K., O'Rourke, H. (2024). Views of a remote visiting program to address loneliness for people living with dementia and their family and friends. *J Adv Nurs*, online ahead of print, 21 February 2024.

- [12] Hoben, M, Dymchuk, E., Doupe, M. B., Keefe, J., Aubrecht, K., Kelly, C., Stajduhar, K., Banerjee, S., O'Rourke, H. M., Chamberlain, S. A., Beeber, A. S., Salma, J., Jarrett, P., Arya, A., Corbett, K., Devkota, R., Ristau, M., Shrestha, S., Estabrooks, C. A. (2024). Counting What Counts: Assessing Quality of Life and its Social Determinants Among Nursing Home Residents with Dementia. *BMC Geriatrics*, 24(1), 177.
- [13] Shrestha, S., Cummings, G. G., Knopp-Sihota, J., <u>Devkota</u>, R., **Hoben**, M. (2024). Factors Influencing Health-Related Quality of Life among Long-Term Care Residents Experiencing Pain: A Systematic Review Protocol. *Syst Rev*, 13(1), 49.
- [14] Rahman, A. S. M, Hoben, M. (2024). The impact of retirement on cognition at the intersection of race and sex. *Evidence-Based Nursing*, Feb 6:ebnurs-2023-103831.
- [15] Gruneir, A., Chamberlain, S. A., Jensen, C., Cummings, G. G., Hoben, M., Boamah, S., Bosco, C., Ekhlas, S., Bolt, S., Rappon, T., Berta, W., Squires, J., Estabrooks, C. A. (2024). Burnout Among Nursing Home Care Aides and the Effects on Resident Outcomes. *Med Care Res Review, 81*(3), 233-44.
- [16] <u>Gowani</u>, A., Low, G., Norris, C., **Hoben**, M. (2024). Internal Structure Validity and Internal Consistency Reliability of the Minnesota Living with Heart Failure Questionnaire: A Systematic Review Protocol. *BMJ Open*, *13*(11):e076780.
- [17] Maxwell, C. J., Dampf, H., Alkabbani, W., Cotton, C. A., Gamble, J.-M., Hogan, D. B., Gruneir, A., McArthur, E., Youngson, E., Hsu, Z., **Hoben**, M. (2024). Psychotropic, anticonvulsant and opioid use in assisted living residents before and during the COVID-19 pandemic. *J Am Med Dir Assoc*, 25(1), 121-29.
- [18] Song, Y., Keefe, J. M., Squires, J., deGraves, B., Duan, Y., Cummings, G., Doupe, M., Hoben, M., Duynisveld, A., Norton, P., Poss, J., Estabrooks, C. A. (2024). Changes in health and well-being of care aides in nursing homes from a pre-pandemic baseline in February 2020 to December 2021. *J Appl Gerontol*, 43(1), 3-12.
- [19] Duan, Y., Hoben, M., Song, Y., Chamberlain, S. A., Iaconi, A., <u>Choroschun</u>, K., <u>Shrestha</u>, S., Cummings, G., Norton, P. G., Estabrooks, C. A. (2024). Organizational Context and Quality Indicators in Nursing Homes: A Microsystem Look. *J Appl Gerontol*, 43(1), 13-25.
- [20] Ginsburg, L., Hoben, M., Berta, W., Doupe, M., Estabrooks, C. A., Norton, P. G., Reid, C., Geerts, A., Wagg, A. (2024). Development and validation of the Overall Fidelity Enactment Scale for Complex Interventions (OFES-CI). *BMJ Qual Safe*, 33(2), 78-81.

- [21] <u>Lønhaug-Næss</u>, M., Jakobsen, M. D., Blix, B. H., Bergmo, T. S., **Hoben**, M., Moholt, J. M. (2023). Older high-cost patients in Norwegian somatic hospitals a register-based study of patient characteristics. *BMJ Open*, *13*(10): e074411.
- [22] <u>Devkota</u>, R., Cummings, G., Hunter, K. F., Maxwell, C. J., <u>Shrestha</u>, S., Dennett, L., **Hoben**, M. (2023). Factors influencing older adults' emotional support: A scoping review protocol. *Syst Rev*, 12(1), 186.
- [23] Hoben, M., Hogan, D. B., Poss, J. W., Gruneir, A., McGrail, K., Griffith, L. E., Chamberlain, S. A., Estabrooks, C. A., Maxwell, C. J. (2023). Comparing Quality of Care Outcomes Between Assisted Living and Nursing Homes Before and During the COVID-19 Pandemic. *J Am Geriatr Soc, 71*(11), 3467-79.
- [24] Ginsburg, L., Easterbrook, A., Massie, A., Berta, W., Doupe, M., Hoben, M., Norton, P., Reid, C., Song, Y., Wagg, A., Estabrooks, C. A. (2024). Building a program theory of implementation using process evaluation of a complex quality improvement trial in nursing homes. *Gerontologist*, 64(2), gnad064.
- [25] O'Rourke, H., Swindle, J., Chacinski, D., Laís Fengler Dal Pizzol, F., Lee, H., **Hoben**, M., Hopper, T., McGilton, K., Boscart, V. (2023). Connecting Today: Feasibility and acceptability of a remote visiting program for people living with dementia in long-term care homes. *Dementia*, 22(7), 1321-47.

- [26] Dymchuk, E., Mirashemi, B., Chamberlain, S. A., Beeber, A. S., Hoben, M. (2023). The impact of COVID-19 on relationships between family/friend caregivers and care staff in continuing care facilities: A qualitative descriptive analysis. *BMC Nursing*, 22(1):121.
- [27] Hoben, M., Keefe, J., McGrail, K., Lacey, A., Taylor, D., Maxwell, C. J. (2023). Letter to the editor re Manis DR, Bronskill SE, Rochon PA, et al. Defining the Assisted Living Sector in Canada: An Environmental Scan. J Am Med Dir Assoc. 2022;23(11):1871-1877.e1. J Am Med Dir Assoc, 24(7), 1094-96.
- [28] Hoben, M., Li, W., Dampf, H., Hogan, D. B., Corbett, K., Chamberlain, S. A., McGrail, K., Griffith, L., Gruneir, A., Lane, N. E., Baumbusch, J., Maxwell, C. J. (2023). Caregiver Involvement and Concerns with Care of Residents of Assisted Living Before and During the COVID-19 Pandemic. *Gerontology*, 69(7), 839-51.
- [29] Poss, J. W., Silvius, J., Hoben, M., Wagg, A., Doupe, M., Norton, P., Scott, L., Estabrooks, C. (2023). Agreement between two sources of antipsychotic coding before and during the COVID-19 pandemic in long-term care. *J Am Med Dir Assoc*, 24(6), 923-5.
- [30] Hoben, M., Dymchuk, E., Corbett, K., <u>Devkota</u>, R., <u>Shrestha</u>, S., <u>Lam</u>, J., Banerjee, S., Chamberlain, S. A., Cummings, G. G., Doupe, M. B., Duan, Y., Keefe, J., O'Rourke, H. M., Saeidzadeh, S., Song, Y., Estabrooks, C. A. (2023). Factors associated with the quality of life of nursing home residents during the COVID-19 Pandemic: A cross-sectional study. *J Am Med Dir Assoc*, 24(6), 876–84.
- [31] Gruneir, A., Hoben, M., Easterbrook, A., Jensen, C., Buencamino, M., Tompalski, J., Chamberlain, S., Ekhlas, S., Bever, G., Murphy, R., Estabrooks, C., Keefe, J., Marshall, S. (2023). Exploring Nursing Home Resident Priorities for Care Using the Action-Project Method. *BMC Geriatr*, 23(1), 133.
- [32] MacEachern, L., Ginsburg, L. R., Hoben, M., Doupe, M., Wagg, A., Knopp-Sihota, J., Cranley, L., Song, Y., Estabrooks, C., & Berta, W. (2023). Developing a tool to measure enactment of complex quality improvement interventions in healthcare. *BMJ Open Quality*, *12*(1), e002027.
- [33] Wagg, A. S., Hoben, M., Ginsburg, L., Doupe, M., Berta, W., Song, Y, Norton, P., Knopp-Sihota, J., Estabrooks C. A. (2023). Safer Care for Older Persons in (residential) Environments: a pragmatic controlled trial of a care aide-led quality improvement intervention. *Impl Sci*, 18(1):9.
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- [36] Maxwell, C. J., Dayes, L., Amuah, J. E., Hogan, D. B., Lane, N. E., McGrail, K. M., Gruneir, A., Griffith, L. E., Chamberlain, S. A., Rutter, E. C., Corbett, K., Hoben, M. (2022). Coping behaviours and health status during the COVID-19 pandemic among caregivers of assisted living residents in western Canada. *J Am Med Dir Assoc*, Available online 22 December 2022.
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- [40] Estabrooks, C. A., Song, Y., Anderson, R., Beeber, A., Berta, W., Chamberlain, S., Cummings, G., Duan, Y., Hayduk, L., **Hoben**, M., Iaconi, A., Lanham, H., Santos, J., Wang, J., Norton, P. (2022).

- The influence of context on implementation and improvement: Protocol for a mixed methods, secondary analyses study. *JMIR Res Protoc*, 11(9):e40611.
- [41] Shieu, B. M., Toles, M., Hoben, M., Schwartz, T. A., Beeber, A. S., Anderson, R. A. (2022). A Cross-Sectional, Correlational Study Comparing Individual Characteristics of Younger and Older Nursing Home Residents using Western Canadian RAI-MDS 2.0. *J Am Med Dir Assoc, 23*(11):1878-82.
- [42] Lane, N. E., Hoben, M., Amuah, J. E., Hogan, D. B., Baumbusch, J., Gruneir, A. Chamberlain, S. A., Griffith, L. E., McGrail, K., Corbett, K., Maxwell, C. J. (2022). Prevalence and Correlates of Anxiety and Depression in Caregivers to Assisted Living Residents During COVID-19: A Cross-sectional Study. *BMC Geriatr*, 22(1):662.
- [43] Hoben, M., Baumbusch, J., Hogan, D. B., Gruneir, A. Chamberlain, S. A., Corbett, K., Griffith, L. E., McGrail, K., Amuah, J. E., Lane, N. E., Maxwell, C. J. (2022). Family/friend caregivers' concerns about assisted living residents' mental health during the COVID-19 pandemic: A cross-sectional survey study. *J Fam Nurs*, online ahead of print (Sep 20, 2022).
- [44] <u>Dhungana</u>, M., **Hoben**, M., O'Brien, C., MacDonald, S. E. (2022). Immunization status of children at kindergarten entry in Alberta, Canada. *Can J Pub Health*, online ahead of print (Jul 21, 2022).
- [45] <u>Choroschun</u>, K., Kennedy, M., Hoben, M. (2022). More than just staffing? Assessing evidence on the complex interplay among nurse staffing, other features of work environments, and resident outcomes in long-term care a systematic review protocol. *BMJ Open*, 12(6):e061073.
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- [1] Long Term Care Quality Initiative (LTC-QI) Update (June 2024). The LTC-QI is a collaborative partnership between Michael Smith Health Research BC, the BC Ministry of Health, health authorities, and research and academic communities. The Counting What Counts project was mentioned in the Jun 2024 newsletter.
- YFile (2024). York U researchers receive CIHR funding to study dementia care. Newsletter article from June 12, 2024, announcing a successful CIHR research grant (\$750,000, 3 years), led by Prof. Hoben.
- [3] Bonvissuto, Kimberly (2024). *Increase in antipsychotic prescribing for residents with dementia raises concerns*. McKnights Senior Living Blog, citing and discussing the practice implication of <u>a paper I was senior author on</u>. https://www.mcknightsseniorliving.com/home/news/increase-in-antipsychotic-prescribing-for-residents-with-dementia-raises-concerns/, January 9, 2024.
- [4] The B.R.A.I.N.S. Project (2023). Let's Get Real with Matthias Hoben. Podcast episode on dementia. https://www.instagram.com/p/CzmaIdaOVIV/, November 13, 2023.
- [5] Jankowski, N. (2023). Caregiver: Professor Matthias Hoben inaugurates a new endowed Chair in Dementia Care. *York University Magazine*, 2023(summer). Article featuring Prof. Hoben's program of research.
- [6] YFile (2022). Professor Mattias Hoben named Helen Carswell Chair in Dementia Care. Newsletter article from November 25, 2022 featuring Prof. Hoben's program of research on evaluating day programs for persons with dementia.
- [7] Stolte, E. (2021). Alberta needs to know if staffing crunch, profit motive made outbreaks worse. Article in the *Edmonton Journal* that featured Prof. Hoben's research. *Edmonton Journal*, *January 26, 2021*
- [8] Rutherford, G. (2021). COVID-19 restrictions may be even harder on people in assisted living than those in long-term care: U of A nursing researcher New study seeks input from family members and facilities to understand impact, plan for next pandemic. Article in *Folio* that featured M. Hoben's research. *Folio*, *January 13*, 2021.
- [9] Hoben, M., Maxwell, C., Baumbusch, J., Hogan, D. (2020) Opinion: COVID's impact on assisted-living homes is being overlooked. *Edmonton Journal, November 19, 2020*.
- [10] Hoben, M., Maxwell, C., Baumbusch, J., Hogan, D. (2020) Opinion: COVID's impact on assisted-living homes is being overlooked. *Calgary Herald, November 19, 2020, re-print of the Edmonton Journal OpEd from November 19, 2020.*
- [11] Hoben, M., Maxwell, C., Baumbusch, J., Hogan, D. (2020) Opinion: COVID's impact on assisted-living homes is being overlooked. *Vancouver Sun, November 19, 2020, re-print of the Edmonton Journal OpEd from November 19, 2020.*
- [12] How are COVID restrictions impacting those living in long-term care? Radio interview with CFAX 1070, Adam Stirling, November 23, 2020.
- [13] Hoben, M., Estabrooks, C.A. (2019). More community care leads to shorter stays in nursing homes. Opinion. *The Toronto Star, July 14, 2019*.
- [14] Hoben, M., Estabrooks, C. A. (2019). More community care means less time in nursing homes. Opinion. *Kindersley Clarion, July 18, 2019, re-print of the Toronto Star OpEd from July 14, 2019.*

- [15] Hoben, M., Estabrooks, C. A. (2019). More community care means less time in nursing homes. Opinion. West-Central Cross Roads, July 18, 2019, re-print of the Toronto Star OpEd from July 14, 2019.
- [16] Hoben, M., Estabrooks, C. A. (2019). More community care means less time in nursing homes. Opinion. CALGARY's Business, July 18, 2019, re-print of the Toronto Star OpEd from July 14, 2019.
- [17] Hoben, M., Estabrooks, C. A. (2019). More community care means less time in nursing homes. Opinion. *Troy Media, July 18, 2019, re-print of the Toronto Star OpEd from July 14, 2019.*
- [18] Hoben, M., Estabrooks, C. A. (2019). NATIONAL VIEWPOINT Takeaways from aging in place. Opinion. *Brandon Sun, July 23, 2019, re-print of the Toronto Star OpEd from July 14, 2019.*
- [19] Hoben, M., Estabrooks, C. A. (2019). More or less care home time? Opinion. Langenburg Four-Town Journal (Print Edition), July 24, 2019, re-print of the Toronto Star OpEd from July 14, 2019.
- [20] Hoben, M., Estabrooks, C. A. (2019). Finding right time to enter nursing home. Opinion. Winnipeg Free Press, July 26, 2019, re-print of the Toronto Star OpEd from July 14, 2019.

PRESENTATIONS

Published Abstracts

- [1] Hoben, M., Maxwell, C. J. (Co-Chairs) with Beeber, A. (Discussant) (2023). The impact of COVID-19 on residents and family/friend caregivers in assisted living homes. *Innovation in Aging*, 7(S1):494.
- [2] Hoben, M., Maxwell, C. J. (2023). COVID-19 and the care of assisted living residents: the COVCARES program of research. *Innovation in Aging*, 7(S1):495.
- [3] Hoben, M., Dampf, H., Hogan, D., Corbett, K., McGrail, K., Griffith, L., Gruneir, A., Maxwell, C. (2023). Caregiver involvement and concerns with resident care in assisted living before and during COVID-19. *Innovation in Aging*, 7(S1):495.
- [4] <u>Devkota</u>, R., Maxwell, C., Dampf, H., <u>Shrestha</u>, S., **Hoben**, M. (2023). Association of assisted living homes preparedness and responses to the COVID-19 pandemic with resident loneliness. *Innovation in Aging*, 7(S1):495-6.
- [5] Shrestha, S., Maxwell, C., Dampf, H., <u>Devkota</u>, R., **Hoben**, M. (2023). Association of assisted living homes preparedness for and responses to the COVID-19 pandemic with resident pain. *Innovation in Aging*, 7(S1):496.
- [6] Maxwell, C., Dampf, H., Alkabbani, W., Cotton, C., Gamble, J. M., Hogan, D., Gruneir, A., **Hoben**, M. (2023). COVID-19 and psychotropic drug use in assisted living residents: variation by wave and setting type. *Innovation in Aging*, 7(S1):496.
- [7] Hoben, M., Dymchuk, E., Banerjee, S., Estabrooks, C. A. (2023). The association of COVID-19 outbreaks and other factors with nursing home residents' quality of life. *Innovation in Aging*, 7(S1):334.
- [8] Hoben, M., Dymchuk, E., Chamberlain, S. A., Beeber, A. S. (2023). The impact of COVID-19 on relationships between care teams and family caregivers in congregate care. *Innovation in Aging*, 7(S1):420-1.
- [9] Iaconi, A., Duan, Y., Song, Y., **Hoben**, M., Hayduk, L., Norton, P., Estabrooks, C (2022). Organizational Context's effect on care aides' psychological empowerment in Western Canada. *Innovation in Aging*, 6(S1), 313-14.
- [10] Duan, Y., Iaconi, A., Song, Y., **Hoben**, M., Hayduk, L., Norton, P., Estabrooks, C. (2022). Organizational context and quality indicators in nursing homes: A microsystem look. *Innovation in Aging*, 6(S1), 313.
- [11] <u>Dictus</u>, C., Cho, Y., Bartholdus, V., **Hoben**, M., Chamberlain, S., Beeber, A. (2022). Identifying assisted living safety priorities: A Delphi panel with resident, family, and professional stakeholders. *Innovation in Aging*, 6(S1), 411.
- [12] Shieu, B., Schwartz, T., Hoben, M., Beeber. A., Anderson, R. (2022). Age-related differences in health-related quality of life among Western Canadian nursing home residents. *Innovation in Aging*, 6(S1), 703.

- [13] Estabrooks, C., Saeidzadeh, S., Bryan, S., Norton, P., Ginsburg, L., Hoben, M., McLeod, D. (2022). Supporting nursing home managers to act on performance feedback data: A provincewide implementation. *Innovation in Aging*, 6(S1), 385-6.
- [14] Beeber, A., Anderson, R., Hoben, M., Chamberlain, S., Bartoldus, V., Palmtree, S. (2021). Stake-holder-based methods to develop a toolkit to promote engagement in assisted living safety. *Innovation in Aging*, 5(S1), 343.
- [15] Hoben, M., Ginsburg, L., Berta W., Dearing, J., Norton, P., Doupe, M., Spiers, J., (2021). Sustainability of INFORM: A complex team-based improvement intervention in long-term care. *Innovation in Aging*, *5*(S1), 372.
- [16] Shieu, B., Schwartz, T., Beeber, A., **Hoben**, M., Toles, M., Anderson, R. (2021). A cross-sectional study comparing younger and older nursing home residents in Western Canada. *Innovation in Aging*, 5(S1), 410-411.
- [17] Hoben, M., Banerjee, S., Beeber, A., Chamberlain, S., Hughes, L., O'Rourke, H., Stajduhar, K., Spiers, J. (2021). Feasibility of Routine quality-of-life assessment in long-term care homes. *Innovation in Aging*, *5*(S1), 411-412.
- [18] MacEachern, L., Song, Y., Ginsburg, L., Wagg, A., Hoben, M., Doupe, M., Estabrooks, C., Berta, W. (2021). A pilot of a sustainability-extending intervention in Canadian nursing homes. *Innovation in Aging*, 5(S1), 538.
- [19] Jensen, C., Gruneir, A., Hoben, M., Tompalski, J., Easterbrook, A., Keefe, J., Estabrooks, C., Marshall, S. (2020). The Action Project Method Applied in Nursing Home Settings. *Innovation in Aging*, 4(S1), 184.
- [20] Knopp-Sihota, J., Hoben, M., Poss, J., Estabrooks, C. (2020). Developing an RAI-MDS behaviour-based pain scale for long-term care residents with advanced dementia. *Innovation in Aging*, 4(S1), 203.
- [21] Gruneir, A., Hoben, M., Jensen, C., Buencamino, M., Easterbrook, A., Marshall, S., Keefe, J., Estabrooks, C. (2020). Priorities for end-of-life care reporting in nursing homes: Results from a mixed methods study. *Innovation in Aging*, 4(S1), 245-246.
- [22] Hoben, M. (2018). Length of stay in Western Canadian nursing homes: temporal trends and jurisdictional differences. *The Journal of Nursing Home Sciences*, 4(S1), S11.
- [23] Hoben, M., Holroyd-Leduc, J. (2017). Unregulated care providers (care aides) in nursing homes a resource for quality of care. *Innovation in Aging*, 1(S1), 656.
- [24] Hoben, M., Ginsburg, L. R., Norton, P. G., Wagg, A. S., Estabrooks, C. A. (2017). Improving Nursing Home Care Through Feedback On PerforMance Data (INFORM). *Innovation in Aging, 1*(S1), 657-658.
- [25] Chamberlain, S. A., Berendonk, C., **Hoben**, M., Estabrooks, C. A. (2017). Influence of organizational context on nursing home residents' social engagement. *Innovation in Aging*, 1(S1), 848.
- [26] Knopp-Sihota, J. A., Hoben, M., Squires, J. E., Cummings, G. G., Norton, P. G., Estabrooks, C. A. Physical and mental health status of Canadian nursing home care aides. *Innovation in Aging*, 1(S1), 657.
- [27] Norton, P. G., Doupe, M., Hoben, M. (presenter), Holroyd-Leduc, J., Knopp-Sihota, J. A., Wagg, A. S., Estabrooks, C. A. (2017). The Translating Research in Elder Care (TREC) program an introduction. *Innovation in Aging*, 1(S1), 657.
- [28] Yoon, M. N., Hoben, M. (2017). A program of research: Improving oral health of older adults living in long term care. *Innovation in Aging*, 1(S1), 647.
- [29] Chamberlain, S, **Hoben**, M., Gruneir, A., Squires, J., Cummings, G., Estabrooks., C. (2016). What predicts care aide burnout? Modifiable features of the work environment in long term care. *The Gerontologist*, 56(S3), 240.
- [30] Huynh, K.-T., Clarke, A. K., Kent, A., Yu, K., Hoben, M, Yoon, M. Barriers and facilitators in providing oral care to nursing home residents, from care aides' views. *The Gerontologist*, 56(S3), 78.
- [31] Akioyamen, L., Hoben, M., Estabrooks, C. A. (2016). Preparing to INFORM: Improve Nursing Home Care through Feedback On PerfoRMance Data. *Univ Toronto Med J.*, 93(Supp 2), 46.

- [32] Capezuit, E. E., Hamers, J., **Hoben**, M. (discussant). Nurses on the Move: Towards High Quality Care in Nursing Homes. *The Gerontologist*, 55(S2), 141-142.
- [33] Hoben, M., Poss, J. W., Chamberlain, S. A., Thompson, G., Silvius, J., Norton, P. G., Estabrooks, C. A. Dying in a nursing home: Treatable symptom burden and its links to modifiable features of the work environment. *The Gerontologist*, 55(S2), 568.
- [34] Hoben, M., Chamberlain, S. A., Ginsburg, L., Reid, C., Squires, J. E., Norton, P. G., Estabrooks, C. A. Monitoring and feedback of data quality in a longitudinal survey study: Methods, challenges, and effects on interviewer performance. *The Gerontologist*, 55(S2), 647.
- [35] Hoben, M., Estabrooks, C. A., Squires, J. E., Kruse, A. & Behrens, J. (2014). Organizational context factors and research utilization in German nursing homes: psychometric testing of three translated research tools. *The Gerontologist*, 54(S2), 662.
- [36] Squires, J. E., Hoben, M., Linklater, S., Carleton, H. L. & Estabrooks, C. A. (2014). Job satisfaction among care aides in residential long-term care: a systematic review of contributing factors. *The Gerontologist*, 54(S2), 381.
- [37] Metzelthin, S., Zijlstra, G., Hoben, M. (discussant for Estabrooks, C. A.) (2014). Stimulating active engagement in physical and functional activity in institutionalized older adults: Connecting international evidence. *The Gerontologist*, 54(S2), 27.

Invited Oral Presentations
Invited Ofai Freschations

- [1] Hoben, M., Ubell, A., Nguyen, H., Rahman, A. (2024). Evaluating Adult Day Programs: The Helen Carswell Chair in Dementia Care Program of Research. Five Days in May, British Columbia Research Day, Apr 23, 2024, virtual presentation.
- [2] Hoben, M. (2024). Evaluating Adult Day Programs: The Helen Carswell Chair in Dementia Care Program of Research. Canadian Association of Gerontology Student Connection, Apr 07, 2024, virtual presentation.
- [3] Hoben, M. (2023). Evaluating Adult Day Programs: The Helen Carswell Chair in Dementia Care Program of Research. Ontario Caregiver Coalition Annual General Meeting, Dec 14, 2023, virtual presentation.
- [4] Hoben, M. (2023). Nursing education, professionalization in nursing, and nursing research funding in Canada and the United States. Network of the German Research Foundation, Nov 24, 2023, virtual presentation.
- [5] Hoben, M., <u>Baarbé</u>, J. (2023). Counting What Counts: Assessing Quality of Life and its Social Determinants Among People Living With Dementia in Nursing Homes. Interior Health Research Week, Oct 18, 2023, virtual conference.
- [6] Hoben, M. (2023). Between home care and long-term care: Appreciating adult day programs and assisted living communities as important, yet under-valued care settings. Invited keynote presentation at the 22nd Biennial Canadian Gerontological Nurses Association Conference, Apr 21, 2023, Niagara Falls, Ontario.
- [7] Hoben, M. (2022). Quality of Life of Individuals With Dementia Receiving Continuing Care: The influence of COVID-19 outbreaks, care staff burnout, and several other factors. Presentation at the Alberta Association of Gerontology Futures Policy Forum, webinar, Sep 7, 2022.
- [8] Hoben, M. (2022). Quality of life of older adults living in nursing homes: how can we measure it and how can we improve it? Five Days in May. British Columbia Island Health research month, virtual conference, May 3, 2022.
- [9] Hoben, M., Valenzuela, M. (2021). A systematic review protocol on the association of staffing with quality outcomes in home care and assisted living: report on a summer student project funded by the Seniors Strategic Clinical Network Alberta. Seniors Strategic Clinical Network Webinar, November 03, 2021, Edmonton, Alberta, Canada.
- [10] Maxwell, C., Hoben, M. (2021). COVCARES-AB/BC COVID-19 and Caregivers of Assisted living Residents: their Experiences and Support needs. Canadian Consortium on Neurodegeneration in Aging (CCNA) Partners Forum & Science Days, October 12-15, 2021, virtual conference.

- [11] Hoben, M. (2021). Quality of life in nursing home residents with moderate to severe dementia: Feasibility of routine measurement. Presentation to members of the Alberta Gerontological Nurses Association. Edmonton, Alberta, Canada, January 25, 2021.
- [12] Hoben, M. (2020). Maximizing the quality of care and quality of life of frail, older adults: The critical role of research. Alberta Gerontological Nurses Association Annual General Meeting. Red Deer, Alberta, Canada. Meeting was scheduled for April 24, 2020 but was cancelled due to COVID-19.
- [13] Hoben, M., Sommerfeld, S. (2020). Innovative ways to teach leadership and change management to undergraduate nursing students. International Week, University of Bielefeld, Germany. Meeting was scheduled for May 11–14, 2020 but was cancelled due to COVID-19.
- [14] Hoben, M. (2020). Intended and unintended consequences of aging in place policies insights to a program of research. International Week, University of Bielefeld, Germany. Meeting was scheduled for May 11–14, 2020 but was cancelled due to COVID-19.
- [15] Hoben, M., Estabrooks, C. A. (2015). *The Trajectories System Project.* Meeting of the Long Term Care Collaborative Working Group Alberta, Edmonton, Alberta, Canada, July 21, 2015.
- [16] Hoben, M. (2014). *Quality indicators for oral health.* Bloomberg Emerging Nurse Scholars New Faces of Nursing Research, Toronto, Ontario, Canada, October 20-21, 2014.
- [17] Hoben, M. & Estabrooks, C. A. (2014). Improving oral health in residential long term care settings: an example of trainee opportunities within the Translating research in Elder Care (TREC) program. Invited symposium featuring the IAGG North American Regional Committee (NARC) at the Annual Scientific and Educational Meeting of the Canadian Association on Gerontology, Niagara Falls, Ontario, Canada, October 16-18, 2014.
- [18] Hoben, M. (2013). Neues Wissen erfolgreich einführen: Hilfreiche und hinderliche Eigenschaften der Pflegeeinrichtung [Introducing new knowledge successfully: supporting and inhibiting characteristics of the care facility]. Conference: "Focussing on persons with dementia: when practice and science connect, Heidelberg, Germany, April 18, 2013.
- [19] Hoben, M. (2013). Multiple Einflüsse in Disseminations- und Implementierungsprozessen: Barrieren, Erfolgs-faktoren und die Bedeutung des Organisationskontexts [Multiple influences in dissemination and implementation processes: barriers, facilitators and the meaning of organizational context]. A view from nursing science on dissemination and implementation processes: Subject area, relevance and perspectives for Germany, 2nd Conference of the German Society of Nursing Science], University of Applied Sciences Mainz, Germany, February 22, 2013.
- [20] Hoben, M., Behrens, J. & Kruse, A. (2012). Organisationskontextfaktoren in Pflegeheimen und deren Bedeutung für Implementierungsprozesse: Übersetzung, Adaptation und psychometrische Testung des Alberta Context Tools (ACT) und und zweier Instrumente zur Erfassung von Forschungsanwendung [Organizational context factors in residential LTC facilities and their meaning for implementation processes: translation, adaptation and psychometric testing of the Alberta Context Tool and two research utilization measures]. 8th Bremen Nursing Conference, Germany, May 09, 2012.
- [21] Hoben, M. (2011). Implementation research in German residential long term care of persons with dementia: translation, adaptation and psychometric testing of the Alberta Context Tool (ACT) and two measures of research utilization. Symposium of the Robert Bosch Foundation, Stuttgart, Germany, December 08, 2011.
- [22] Schaepe, C., Zimmermann, M., Hoben, M., Selinger, Y. & Targan, K. (2009). Anforderungen an ein Schulungs- und Implementierungskonzept zur langfristigen Verstetigung des RAI in Pflegeheimen in Deutschland: Erkenntnisse aus dem RAI-Nursing Home (NH)-Projekt Requirements of an education and implementation concept for sustaining the RAI in German residential LTC: results of the RAI-Nursing Home (NH) Project. "In need of care" in the "health society": long term care in the area of tension of new coping strategies, Halle-Wittenberg, Germany, March 26-28, 2009.

Invited Poster Presentations
Invited Poster Presentations

^[1] Hoben, M. (2015). *Quality indicators for oral health.* Translating Research in Elder Care (TREC) Investigator meeting, Edmonton, Alberta, Canada, March 26-27, 2015.

[2] Hoben, M. (2015). *Quality indicators for oral health*. Alberta Health Services Research Network Fest, Edmonton, Alberta, Canada, March 20, 2015.

Refereed Oral Presentations

- [1] Hoben, M. (chair), Ubell, A (co-chair). (accepted). Adult Day Programs: Introducing a Program of Research Evaluating Their Effects on Persons With Dementia and Their Family/Friend Caregivers. Symposium at the CAG 2024 conference, Edmonton, Alberta, Canada, Oct 24-26.
- [2] Hoben, M., Ubell, A., Doupe, M., Allana, S., Baumbusch, J., Goodarzi, Z., Maxwell, C., McGrail, K., Symonds-Brown, H., Berta, W., Bethell, J., Cada, A., Caspar, S., Cummings, G., Daly, T., Ginsburg, L., Hogan, D., Nguyen, H., Rahman, A., Tate, K., Wagg, A., Weeks, L. (accepted). A Program of Research Comprehensively Evaluating Effects of Adult Day Programs on People With Dementia and Their Caregivers. Presentation 1 of a symposium at the CAG 2024 conference, Edmonton, Alberta, Canada, Oct 24-26.
- [3] Nguyen, H., Rahman, A., Goodari, Z., Ubell, A., Cada, A., **Hoben**, M. (accepted). Day Program Effects on Individuals With Dementia and Their Caregivers: Developing Realist Program Theories on the How and Why. Presentation 2 of a symposium at the CAG 2024 conference, Edmonton, Alberta, Canada, Oct 24-26.
- [4] Rahman, A., Nguyen, H., Baumbusch, J., Doupe, M., Goodarzi, Z., McGrail, K., Maxwell, C., Allana, S., Symonds-Brown, H., Ubell, A., Cada, A., **Hoben**, M. (accepted). *Evaluating day program use patterns, user/non-user characteristics, and effects on persons living with dementia and their caregivers.* Presentation 3 of a symposium at the CAG 2024 conference, Edmonton, Alberta, Canada, Oct 24-26.
- [5] Ubell, A., Cada, A., (accepted). The Reality of Adult Day Program Practice and How the Proposed Program of Research Aligns With This Reality. Presentation 4 of a symposium (chaired by **Hoben**, M.) at the CAG 2024 conference, Edmonton, Alberta, Canada, Oct 24-26.
- [6] Hoben, M (chair), Maxwell, C. J. (co-chair), Beeber, A. S (discussant) (2023). *The impact of COVID-19 on residents and family/friend caregivers in assisted living homes.* Symposium at the GSA 2023 Annual Scientific Meeting, Tampa, FL, USA, Nov 11, 2023.
- [7] Hoben, M., Maxwell, C. J. (2023). COVID-19 and the care of assisted living residents: The COVCARES program of research. Presentation 1 of the COVCARES symposium at the GSA 2023 Annual Scientific Meeting, Tampa, FL, USA, Nov 11, 2023.
- [8] Hoben, M., Dampf, H., Hogan, D. B., Corbett, K., McGrail, K., Griffith, L. E., Gruneir, A., Maxwell, C. J. (2023). *Caregiver involvement and concerns with resident care in assisted living before and during COVID-19*. Presentation 2 of the COVCARES symposium at the GSA 2023 Annual Scientific Meeting, Tampa, FL, USA, Nov 11, 2023.
- [9] Maxwell, C. J., Dampf, H., Alkabbani, W., Cotton, C. J., Gamble, J. M., Hogan, D. B., Gruneir, A., **Hoben**, M. (2023). *COVID-19 and psychotropic drug use in assisted living residents: Variation by wave and setting type.* Presentation 3 of the COVCARES symposium at the GSA 2023 Annual Scientific Meeting, Tampa, FL, USA, Nov 11, 2023.
- [10] Hoben, M., Maxwell, C. J., Dampf, H., <u>Devkota</u>, R. (2023). Association of assisted living homes' preparedness for and responses to the COVID-19 pandemic with resident pain. Presentation 4 of the COVCARES symposium at the GSA 2023 Annual Scientific Meeting, Tampa, FL, USA, Nov 11, 2023.
- [11] <u>Baarbé</u>, J., Maxwell, C. J., Dampf, H., <u>Shrestha</u>, S, **Hoben**, M. (2023). Association of assisted living homes' preparedness for and responses to the COVID-19 pandemic with resident loneliness. Presentation 5 of the COVCARES symposium at the GSA 2023 Annual Scientific Meeting, Tampa, FL, USA, Nov 11, 2023.
- [12] Hoben, M., Dymchuk, E., Banerjee, S., Estabrooks, C. A. (2023). *The association of COVID-19 outbreaks and other factors with nursing home residents' quality of life.* Presentation at the GSA 2023 Annual Scientific Meeting, Tampa, FL, USA, Nov 10, 2023.

- [13] Hoben, M., Dymchuk, E., Chamberlain, S. A., Beeber, A. S. (2023). *The impact of COVID-19 on relationships between care teams and family caregivers in congregate care.* Presentation at the GSA 2023 Annual Scientific Meeting, Tampa, FL, USA, Nov 10, 2023.
- [14] Hoben, M., Poss, J., Dampf, H., Corbett, K., Amuah, J., Baumbusch, J., Chamberlain, S. A., Estabrooks, C. A., Griffith, L., Gruneir, A., Hogan, D. B., McGrail, K., Maxwell, C. J. (2023). Comparing population-based risk adjusted rates of resident outcomes in assisted living and long-term care settings in Alberta before and after the start of the COVID-19 pandemic. CAHSPR Annual Conference 2023, May 29-31, 2023, Montreal, Canada.
- [15] Hoben, M., McArthur, E., Dampf, H., Hogan, D., Poss, J., Amuah, J., Bronskill, S., Maxwell, C. J. (2023). *COVID-19 and rates of hospitalization events among older residents of assisted living vs. long-term care homes in Alberta, Canada*. CAHSPR Annual Conference 2023, May 29-31, 2023, Montreal, Canada.
- [16] Duan, Y., Wang, J., Lanham, H., Perez, J., Iaconi, A., Chamberlain, S., Song, Y., <u>Choroschun</u>, K., <u>Shrestha</u>, S., **Hoben**, M., Beeber, A., Anderson, R., Hayduk, L., Cummings, G., Berta, W., Norton, P., Estabrooks, C. (2023). Organizational context configurations associated with best practice use in long-term care homes: A mixed methods study. CAHSPR Annual Conference 2023, May 29-31, 2023, Montreal, Canada.
- [17] Duan, Y., Norton, P. G., Cummings, G. G., Doupe, M., Hoben, M., Keefe, J., Poss, J., Song, Y., Squires, J. E., Wagg, A., Estabrooks, C. A. (2023). *Changes in the health and well-being of nursing home managers before and during the COVID-19 pandemic.* CAHSPR Annual Conference 2023, May 29-31, 2023, Montreal, Canada.
- [18] Scott, E. L., Peckham, A., Campbell, M., Campbell-Enns, H. J., Halas, G., Hoben, M., Stewart, T., Wagg, A., Doupe, M. B. (2023). *Developing a typology to compare older adult continuums of care*. CAHSPR Annual Conference 2023, May 29-31, 2023, Montreal, Canada.
- [19] Kilmen, S., Banerjee, S., Devkota, R., Doupe, M. B., Dymchuk, E., Duan, Y., Estabrooks, C. A., Keefe, J., Lam, J., O'Rourke, H., Saeidzadeh, S., Shrestha, S., Song, Y., **Hoben**, M. (2023). DEMQOL-CH Differential Item Functioning: Do Proxy Assessors' Language and Ethnicity Matter? 2023 National Council of Measurement in Education (NCME) Annual Meeting, CHICAGO, IL, USA April 13-15, 2023.
- [20] Iaconi, A., Duan, Y., Song, Y., **Hoben**, M., Hayduk, L., Norton, P., Estabrooks, C. (2022). *Organizational Context's Effect on Care Aides' Psychological Empowerment in Western Canada*. Presentation within the symposium "The Influence of Nursing Home Context on Implementation: Early Findings". GSA 2022 Annual Scientific Meeting, Indianapolis, IN, USA, November 2-6, 2022.
- [21] Duan, Y., Iaconi, A., Song, Y., **Hoben**, M., Hayduk, L., Norton, P., Estabrooks, C. (2022). *Organizational Context and Quality Indicators in Nursing Homes: A Microsystem Look*. Presentation within the symposium "The Influence of Nursing Home Context on Implementation: Early Findings". GSA 2022 Annual Scientific Meeting, Indianapolis, IN, USA, November 2-6, 2022.
- [22] <u>Dictus</u>, C., Cho, Y., Peterman, V., **Hoben**, M., Chamberlain, S., Beeber, A. (2022). *Identifying Assisted Living Safety Priorities: A Delphi Panel with Resident, Family, Staff, and Industry Stakeholders*. GSA 2022 Annual Scientific Meeting, Indianapolis, IN, USA, November 2-6, 2022.
- [23] Shieu, B., Schwartz, T., **Hoben**, M., Toles, M., Beeber, A., Anderson, R. A. (2022). *Age Related Differences in Health-Related Quality of Life Among Western Canadian Nursing Home Residents*. GSA 2022 Annual Scientific Meeting, Indianapolis, IN, USA, November 2-6, 2022.
- [24] Hoben, M. (2022). The impact of COVID-19 outbreaks and personal support workers' burnout on long-term care resident quality of life (QoL). This is Long Term Care 2022, Ontario Long Term Care Association (OLTCA) annual conference, virtual, October 24-26, 2022.
- [25] O'Rourke, H. M., Swindle, J., Chacinski, D., McGilton, K., Lee, H., Boscart, V., Hoben, M., Barsan, K., Dal Pizzol, F. L. F. (2022). Connecting Today: Feasibility and acceptability of a remote visiting program for people living with dementia in long-term care homes. Canadian Association on Gerontology (CAG) 51st Annual Scientific and Educational Conference, Regina, SK, Canada, October 20-22, 2022.
- [26] Duan, Y., Iaconi, A., Song, Y., **Hoben**, M., Norton, P., Estabrooks, C. (2022). *Organizational Context and Quality Indicators in Long-Term Care Homes: A Microsystem Look*. 2022 Annual CAHSPR Conference "The Power and Promise of Canadian HSPR", May 31-June 2, 2022.

- [27] Estabrooks, C., Bryan, S., MacDonald, T., Norton, P., Savage, A., McLeod, D., Hoben, M., Ginsburg, L. (2022). *INFORM BC: Idea to trial to application in a living laboratory*. 2022 Annual CAHSPR Conference "The Power and Promise of Canadian HSPR", May 31-June 2, 2022.
- [28] Estabrooks, C., Savage, A., Young, S., Titley, H., Thorne, T., Spiers, J., Norton, P., **Hoben**, M., Squires, J. (2022). *Experience of managers in long-term care facilities during the COVID-19 pandemic.* 2022 Annual CAHSPR Conference "The Power and Promise of Canadian HSPR", May 31-June 2, 2022.
- [29] Estabrooks, C., Bryan, S., Norton, P., Savage, A., Hoben, M., Ginsburg, L. (2022). Real-world implementation of a complex quality improvement initiative. Nursing Home Research International Conference 2022, Toulouse, France, June 2-3, 2022.
- [30] Estabrooks, C., Lanham, H., Anderson, R., Hoben, M., Norton, P., Beeber, A., Hayduk, L., Berta, W., Cummings, G., Song, Y., Chamberlain, S., Duan, Y., Iaconi, A., Wang, J., Perez, J., Chroschun, K., Shrestha, S., Titley, H. (2021). Advancing understanding of the relationship between context and facilitation and their collective impact on implementation success. National Institutes of Health (NIH) and AcademyHealth Annual Conference on the Science of Dissemination and Implementation in Health, online conference, December 14-16, 2021.
- [31] Hoben, M., Banerjee, S., Beeber, A., Chamberlain, S., Hughes, L., O'Rourke, H., Stajduhar, K., Estabrooks, C. (2021). Feasibility of routine quality of life assessment in long-term care homes. GSA 2021 Annual Scientific Meeting, Phoenix, AZ, USA, November 10-14, 2021.
- [32] Hoben, M., Ginsburg, L., Berta, W., Dearing, J., Norton, P., Doupe, M., Keefe, J., Estabrooks, C. (2021). Sustainability of INFORM (Improving Nursing Home Care Through Feedback On perfoRMance data): A complex team-based improvement intervention. GSA 2021 Annual Scientific Meeting, Phoenix, AZ, USA, November 10-14, 2021.
- [33] Beeber, A., Anderson, R., **Hoben**, M., Chamberlain, S., Palmertree, S. (2021) Lessons From the Field: Stakeholder-based Research Methods to Develop a Toolkit to Encourage Engagement. GSA 2021 Annual Scientific Meeting, Phoenix, AZ, USA, November 10-14, 2021.
- [34] MacEachern, L., Song, Y., Ginsburg, L., Wagg, A., Hoben, M., Doupe, M., Estabrooks, C., Berta, W. (2021). *A Pilot of a Sustainability-extending Intervention in Canadian Nursing Homes*. GSA 2021 Annual Scientific Meeting, Phoenix, AZ, USA, November 10-14, 2021.
- [35] Shieu, B., Schwartz, T., Beeber, A., Hoben, M., Toles, M., Anderson, R. (2021). A Cross-sectional Study Comparing Younger and Older Nursing Home Residents in Western Canada. GSA 2021 Annual Scientific Meeting, Phoenix, AZ, USA, November 10-14, 2021.
- [36] Hoben, M., Banerjee, S., Beeber, A., Chamberlain, S., Hughes, L., O'Rourke, H., Stajduhar, K., Estabrooks, C. (2021). Feasibility of routine quality of life assessment in long-term care homes. 2021 Annual CAHSPR Conference "Hindsight, Insight and Foresight", May 19-21, 2021. Due to COVID-19, this was a virtual conference.
- [37] Hoben, M., Ginsburg, L., Berta, W., Dearing, J., Norton, P., Doupe, M., Keefe, J., Estabrooks, C. (2021). Sustainability of INFORM (Improving Nursing Home Care Through Feedback On perfoRMance data): A complex team-based improvement intervention. 2021 Annual CAHSPR Conference "Hindsight, Insight and Foresight, May 19-21, 2021. Due to COVID-19, this was a virtual conference.
- [38] Knopp-Sihota, J. A., Hoben, M., Poss, J., Estabrooks, C. (2020). *Developing a RAI-MDS behaviour-based pain scale for long-term care residents with advanced dementia*. GSA 2020 Annual Scientific Meeting, Philadelphia, PA, USA, November 4-8, 2020. Due to COVID-19, this was a virtual conference.
- [39] <u>Tate</u>, K., **Hoben**, M., Grabusic, C., Cummings, G. Can I Stay or Should I Go Now? (2020). *Developing and testing theoretical models of factors influencing older persons' transitions to facility-based continuing care settings.*Canadian Student Health Research Forum, presentation recorded on August 6, 2020. Due to COVID-19, this was a virtual conference.
- [40] Gruneir, A., Hoben, M., Jensen, C., Buencamino, M., Easterbrook, A., Tompalski, J., Marshall, S., Murphy, R., Keefe, J., Estabrooks, C. (2020). *Priorities for end of life reporting in nursing homes: Results from a mixed methods study*. GSA 2020 Annual Scientific Meeting, Philadelphia, PA, USA, November 4-8, 2020. Due to COVID-19, this was a virtual conference.

- [41] Jensen, C., Gruneir, A., Hoben, M., Tompalski, J., Easterbrook, A., Buencamino, M., Keefe, J., Murphy, R., Estabrooks, C., Marshall, S. (under review). (2020). *The action project method applied in nursing home settings*. GSA 2020 Annual Scientific Meeting, Philadelphia, PA, USA, November 4-8, 2020. Due to COVID-19, this was a virtual conference.
- [42] Brunkert, T., Filiatreault, S., Hoben, M., Doupe, M. (2020). Improving nursing home care on a large scale: a scoping review to identify scale-up approaches in nursing homes. Canadian Association of Health and Policy Research (CAHSPR) Annual Conference, May 26–29, 2020, Saskatoon. Due to COVID-19, this was a virtual conference.
- [43] <u>Kuhnow, J.</u>, **Hoben**, M., Weeks, L. (2020). What factors contribute to falls in Canadian long term care homes? A longitudinal retrospective study. Canadian Geriatrics Society Annual Scientific Meeting (ASM), April 30 May 2, 2020, Calgary, Alberta, Canada. Abstract was accepted but the conference was cancelled due to COVID-19.
- [44] Doupe, M., Hoben, M. (2019). Pain trajectories in nursing home residents nearing death: The impact of staffing levels and empowerment. This is Long Term Care 2019 Biennial Global Ageing Conference. Toronto, Canada, September 17-19, 2019.
- [45] Hoben, M., Estabrooks, C. A. (2019). Translating Research in Elder Care (TREC) How longitudinal data can improve the long-term care system. This is Long Term Care 2019 Biennial Global Ageing Conference. Toronto, Canada, September 17-19, 2019.
- [46] Hoben, M., Keefe, J., Cloutier, D., Daly, T. (2019). Seniors Adding Life to Years (SALTY): Pan-Canadian Research Informing Quality of Life for Older Adults Living in Residential Long Term Care. This is Long Term Care 2019 Biennial Global Ageing Conference. Toronto, Canada, September 17-19, 2019.
- [47] Estabrooks, C. A., Hoben, M., Chamberlain, S. A., Elliott, B. (2019). *Measuring quality of life in older adults with moderate to severe dementia*. 20th Biennial Conference of the Canadian Gerontological Nursing Association. Calgary, Canada, May 2-4, 2019.
- [48] Estabrooks, C. A., Hoben, M., Berta, W., Doupe, M., Grabusic, C. (2019). *Insights into the lifecycle of complex interventions 10+ years of learning about learning health systems from a longitudinal program of integrated knowledge translation*. 2019 CAHSPR Scientific Conference, When Research Meets Policy. Halifax, Canada, May 29, 2019 May 31, 2019.
- [49] Hoben, M., Werner, G., Estabrooks, C. (2018). Dying without distressing symptoms: A cross-sectional study of contributing factors in Western Canadian nursing homes. Margaret Scott Wright Research Day, Edmonton, Alberta, Canada, November 2, 2018.
- [50] Hoben, M., Chamberlain, S. A., Gruneir, A., Estabrooks, C. A. (2018). Length of stay in Western Canadian nursing homes: temporal trends and jurisdictional differences. The Nursing Home Research International Working Group Long Term Care Research, Rome, Italy, September 13-14, 2018.
- [51] Knopp-Sihota, J. A., Hoben, M., Poss J. W., Squires J. A., Estabrooks, C. A. (2018). *Improving assessment of pain in nursing home residents with moderate to severe Alzheimer's disease and related dementia*. Alzheimer's Association International Conference (AAIC), Chicago, IL, July 22-26, 2018.
- [52] Berendonk, C., Blix, B. H., Caine, V., Hoben, M., Clandini, D. J., Roach, P. M., Compton, R., Cave, M. T., Cave, A. (2018). *Developing a Narrative Care intervention for professional care providers situated in long-term care*. Narrative Matters Conference, Enschede, Netherlands, July 2-5, 2018.
- [53] Hoben, M., Estabrooks, C. A., Rappon, T. (2018). System change in residential long term care: The Translating Research in Elder Care (TREC) program of research a conference panel. Canadian Association for Health Services and Policy Research (CAHSPR) Annual Conference, Montreal, QC, Canada, May 29-31, 2018.
- [54] Gruneir, A., Hoben, M., Estabrooks, C. A. (2018). The Translating Research in Elder Care (TREC) Program of research: an introduction (presentation 1 of the panel "System change in residential long term care: The Translating Research in Elder Care (TREC) program of research"). Canadian Association for Health Services and Policy Research (CAHSPR) Annual Conference, Montreal, QC, Canada, May 29-31, 2018.
- [55] Hoben, M., Ginsburg, L., Easterbrook, A., Norton, P. G., Estabrooks, C. A. (2018). Improving Nursing Home Care Through Feedback On PerfoRMance Data (INFORM): a theory-based, pragmatic cluster randomized

- trial (presentation 3 of the CAHSPR TREC panel). Canadian Association for Health Services and Policy Research (CAHSPR) Annual Conference, Montreal, QC, Canada, May 29-31, 2018.
- [56] Hoben, M., Estabrooks, C. A. (2018). Length of stay in Western Canadian nursing homes: a retrospective cohort study on temporal trends (2008–2015), jurisdictional differences, and influencing factors (presentation 4 of the CA-HSPR TREC panel). Canadian Association for Health Services and Policy Research (CAHSPR) Annual Conference, Montreal, QC, Canada, May 29-31, 2018.
- [57] Keefe, J., Hoben, M., Estabrooks, C. A. (2018). System change in residential long term care: next steps (presentation 5 of the panel "System change in residential long term care: The Translating Research in Elder Care (TREC) program of research"). Canadian Association for Health Services and Policy Research (CAHSPR) Annual Conference, Montreal, QC, Canada, May 29-31, 2018.
- [58] Keefe, J., Hoben, M. (prepared the abstract and presentation and presented in stead of Estabrooks, C. A.), Bourgeault, I., Cloutier, D. (2018). *Adding Life to Years for Long Term Care Residents a conference panel.* Canadian Association for Health Services and Policy Research (CAHSPR) Annual Conference, Montreal, QC, Canada, May 29-31, 2018.
- [59] Hoben, M., Estabrooks, C. A. (2018). Prioritize & Monitor Resident Outcomes Near the End of Life (presentation 2 of the CAHSPR Adding Life to Years for Long Term Care Residents panel). Canadian Association for Health Services and Policy Research (CAHSPR) Annual Conference, Montreal, QC, Canada, May 29-31, 2018.
- **[60] Hoben**, M., Holroyd-Leduc, J. (2017). Unregulated care providers (care aides) in nursing homes a resource for quality of care. The 21st International Association of Gerontology and Geriatrics (IAGG) World Congress on Gerontology and Geriatrics, San Francisco, CA, July 23-27, 2017.
- [61] Hoben, M., Ginsburg, L. R., Norton, P. G., Wagg, A. S., Estabrooks, C. A. (2017). *Improving Nursing Home Care Through Feedback On PerforMance Data (INFORM)*. The 21st International Association of Gerontology and Geriatrics (IAGG) World Congress on Gerontology and Geriatrics, San Francisco, CA, July 23-27, 2017.
- [62] Knopp-Sihota, J. A., Hoben, M., Squires, J. E., Cummings, G. G., Norton, P. G., Estabrooks, C. A. (2017). *Physical and mental health status of Canadian nursing home care aides.* The 21st International Association of Gerontology and Geriatrics (IAGG) World Congress on Gerontology and Geriatrics, San Francisco, CA, July 23-27, 2017.
- [63] Norton, P. G., Doupe, M., Hoben, M. (presenter), Holroyd-Leduc, J., Knopp-Sihota, J. A., Wagg, A. S., Estabrooks, C. A. (2017). *The Translating Research in Elder Care (TREC) program an introduction*. The 21st International Association of Gerontology and Geriatrics (IAGG) World Congress on Gerontology and Geriatrics, San Francisco, CA, July 23-27, 2017.
- [64] Yoon, M. N., Hoben, M. (2017). A program of research: Improving oral health of older adults living in long term care. The 21st International Association of Gerontology and Geriatrics (IAGG) World Congress on Gerontology and Geriatrics, San Francisco, CA, July 23-27, 2017.
- [65] Chamberlain, S, **Hoben**, M., Gruneir, A., Squires, J., Cummings, G., Estabrooks, C. A. (2016). What predicts care aide burnout? Modifiable features of the work environment in long term care. The Gerontological Society of America's 69th Annual Scientific Meeting, New Orleans, LA, November 16-20, 2016.
- [66] Berendonk, C., Kaspar, R., Hoben, M., Bär, M., Kruse, A. (2016). Nursing intervention to improve the emotional well-being of persons with dementia living in long term care facilities. CAG Annual Scientific and Educational Meeting, Montreal, QC, Canada, October 21/22, 2016.
- [67] Chamberlain, S. A., **Hoben**, M., Squires, J. E., Estabrooks, C. A. (2016). *Individual and organizational predictors of nursing home health care aide job satisfaction*. CAG Annual Scientific and Educational Meeting, Montreal, QC, Canada, October 21/22, 2016.
- [68] Chamberlain, S., Hoben, M., Gruneir, A., Squires, J. E., Cummings, G. G., Estabrooks, C. A. (2016). Predictors of health care aide burnout: Modifiable features of the work environment in long term care. CAG Annual Scientific and Educational Meeting, Montreal, QC, Canada, October 21/22, 2016.
- [69] Hoben, M., Norton, P. G., Doupe, M., Poss, J. W., Gruneir, A., Estabrooks, C. A. (2016). *Use of RAI-MDS 2.0 data in the longitudinal Translating Research in Elder Care (TREC) program a symposium.* World interRAI conference, Toronto, ON, Canada, April 12-14, 2016.

- [70] Hoben, M., Poss, J. W., Norton, P. G., Estabrooks, C. A. (2016). Setting nursing home residents' teeth on edge: the RAI-MDS 2.0 oral health items. World interRAI conference, Toronto, ON, Canada, April 12-14, 2016.
- [71] Hoben, M., Poss, J. W., Chamberlain, S. A., Thompson, G. N., Silvius, J. L., Norton, P. G., Estabrooks, C. A. (2016). *The Trajectories System Project: Modifiable symptom burden and inappropriate practices at the end of life in nursing homes.* World interRAI conference, Toronto, ON, Canada, April 12-14, 2016.
- [72] Capezuit, E. E., Hamers, J., **Hoben**, M. (discussant) (2015). *Nurses on the Move: Towards High Quality Care in Nursing Homes*. GSA 2015 Annual Scientific Meeting, Orlando, FL, USA, November 16-22, 2015.
- [73] Hoben, M., Poss, J. W., Chamberlain, S. A., Thompson, G., Silvius, J., Norton, P. G., Estabrooks, C. A. (2015). *Dying in a nursing home: Treatable symptom burden and its links to modifiable features of the work environment.* GSA 2015 Annual Scientific Meeting, Orlando, FL, USA, November 16-22, 2015.
- [74] Hoben, M., Poss, J. W., Chamberlain, S. A., Thompson, G., Silvius, J., Norton, P. G., Estabrooks, C. A. (2015). Nursing home residents at the end of life: treatable burdensome symptoms and their association with modifiable features of the work environment. Margaret Scott Wright Research & Innovation Day Conference 2015, Edmonton, AB, Canada, November 6, 2015.
- [75] Hoben, M., Chamberlein, S. A., Knopp-Sihota, J., Estabrooks, C. A. (2015). *Translating Research in Elder Care (TREC) as a research training environment*. Symposium at the CAG Annual Scientific and Educational Meeting, Calgary, AB, Canada, October 25, 2015.
- [76] Hoben, M., Chamberlein, S. A., Knopp-Sihota, J., Estabrooks, C. A. (2015). *The Translating Research in Elder Care (TREC) program an introduction*. Symposium at the CAG Annual Scientific and Educational Meeting, Calgary, AB, Canada, October 25, 2015.
- [77] Hoben, M., Poss, J. W., Estabrooks, C. A. (2015). Measuring and improving oral health in Canadian nursing homes using the Resident Assessment Instrument (RAI). Symposium at the CAG Annual Scientific and Educational Meeting, Calgary, AB, Canada, October 25, 2015.
- [78] Hoben, M., Estabrooks, C. A., Poss, J. W., Chamberlain, S. A., Thompson, G. N., Knopp-Sihota, J., Silvius, J. L., Norton, P. G. (2015). Burden of treatable symptoms at end of life in nursing home residents: Relation to modifiable features of work environment. Canadian Association for Health Services and Policy Research (CAHSPR) Annual Conference, Montreal, QC, Canada, May 26-28, 2015.
- [79] Hoben, M., Estabrooks, C. A., Squires, J. E., Kruse, A. & Behrens, J. (2014). Organizational context factors and research utilization in German nursing homes: psychometric testing of three translated research tools. GSA 2014 Annual Scientific Meeting, Washington, DC, USA, November 5-9, 2014.
- [80] Metzelthin, S., Zijlstra, G., Hoben, M. (discussant for Estabrooks, C. A.) (2014). Stimulating active engagement in physical and functional activity in institutionalized older adults: Connecting international evidence. GSA 2014 Annual Scientific Meeting, Washington, DC, USA, November 5-9, 2014.
- [81] Huynh, K. T., Hoben, M., Estabrooks, C. A. (2014). Assessing Oral Health of Nursing Home Residents. Margaret Wright Scott Research & Innovation Day, Edmonton, AB, Canada, November 7, 2014.
- [82] Hoben, M., Behrens, J., Kruse, A. (2012). Wie präsent sind implementierungswissenschaftliche Fragestellungen in der deutschsprachigen Pflegelandschaft? Ergebnisse einer systematischen Literaturrecherche [How prevalent are implementation science studies in nursing science in German speaking countries? Preliminary results of a systematic literature review]. Aging research: translational and transnational, 3rd joint conference of the German Society of Gerontology and Geriatrics and the Swiss Society of Gerontology, Bonn, Germany, September 12-15, 2012.
- [83] Bär, M., Berendonk, C., Hoben, M., Kruse, A. (2010). Evidenzbasierte Implementierung und Verstetigung des DEMLAN-Pflegekonzepts im Praxisfeld sta-tionärer Langzeitpflege [Evidence based implementation and sustainability of the DEMLAN care concept in residential LTC]. Science ensures future: Conference of the German Research Associations, Berlin, Germany, October 12, 2012.
- [84] Becker, C., Behncke, A., Börner, M., Hoben, M., Selinger, Y., Targan, K. (2010). Effekte des Resident Assessment Instruments (RAI-NH) auf die Qualität der stationären Langzeitpflege in Deutschland [Effects of the Resident Assessment Instrument (RAI-NH) on the care quality in German residential LTC]. Science ensures future: Conference of the German Research Associations, Berlin, Germany, October 12, 2012.

- [85] Becker, C., Hoben, M., Selinger, Y., Targan, K., Zimmermann, M., Behrens, J. (2010). Effekte des Resident Assessment Instruments (RAI-NH) auf die Qualität der sta-tionären Langzeitpflege in Deutschland [Effects of the Resident Assessment Instrument (RAI-LTC) on the care quality in German residential LTC]. 2nd joint conference of the German Society of Gerontology and Geriatrics and the Swiss Society of Gerontology, 10th conference of the German Society of Gerontology and Geriatrics, Berlin, Germany, September 17, 2010.
- [86] Hoben, M., Becker, C., Behrens, J. (2010). Implementierungsprozesse in der stationären Langzeitpflege am Beispiel des Resident Assessment Instrument (RAI): Interpretativ-rekonstruktive Analyse der Perspektive von Führungspersonen [Implementation processes in residential long term care using the example of implementing the Resident Assessment Instrument (RAI): Interpretative-reconstructive analysis of leaders 'perspectives]. Science ensures future: Conference of the German Research Associations, Berlin, Germany, October 12, 2012.
- [87] Hoben, M., Mayeres, M., Neumeyer, C., Zimmermann, G., Stolle, C., Roth, G., Rothgang, H., Becker, C. (2010). Reflexion der Implementierungsprozesse des RAI in der Langzeitpflege in Deutschland: Eine Analyse des Implementierungsprozesses, der Barrieren und der Bewältigungsstrategien aus Anwenderperspektive [Reflecting the implementation of the RAI in German residential LTC: an analysis of barriers and strategies as perceived by the users]. 2nd joint conference of the German Society of Gerontology and Geriatrics and the Swiss Society of Gerontology, 10th conference of the German Society of Gerontology and Geriatrics, Berlin, Germany, September 17, 2010.
- [88] Hoben, M., Rieger, R., Bär, M., Kruse, A. (2010). Spielräume und Barrieren für gute Pflege von Menschen mit Demenz: Erfassung subjektiver Theorien Pflegender über ihre individuellen Tätigkeitsspielräume [Barriers and facilitators for good care quality: Assessing nurses' subjective theories of individual factors which support or impede providing good care quality in residential long term care]. 2nd joint conference of the German Society of Gerontology and Geriatrics and the Swiss Society of Gerontology, 10th conference of the German Society of Gerontology and Geriatrics, Berlin, Germany, September 17, 2010.
- [89] Berendonk, C. & Hoben, M. (2009). Entwicklung und Umsetzung eines Konzepts für die Pflege demenzkranker Menschen: Theoretische Pflichtübung oder gewinnbringender Fortschritt für die Praxis? [Development and use of a care concept for persons with Dementia: compulsory exercise or improvement for the practice?]. Learing to understand persons with dementia and how care for them: Conference on the occasion of the Word Day of the Sick, University Eichstätt-Ingolstadt, Germany, March 03, 2009.

Refereed Poster Presentations

- [1] <u>Millar</u>, N. A., Hunter, K., Dahlke, S., Tate, K., Alagadan, I. J., Hoben, M. (accepted). *The participation of older persons in the adoption of age-friendly care models in hospital settings: A scoping review.* CAG 2024 conference, Edmonton, Alberta, Canada, Oct 24-26.
- [2] Maxwell, C. J., Dampf, H., Squires, J., Hogan, D. B., Cotton, C. A., Youngson, E., Hsu, Z., Hoben, M. (2024). Trends in Central Nervous System Medication Use among Assisted Living Residents with Cognitive Impairment: Variation by Presence of Dementia Care and the COVID-19 Pandemic. International Society for Pharmacoepidemiology (ISPE) Annual Meeting, August 24-28, 2024, Berlin, Germany.
- [3] <u>Tate</u>, K., **Hoben**, M., Hayduk, L., Cummings G. G. (2023). *Testing theoretical models of factors influencing older adults' time to transition to facility-based care settings*. CAG Annual Scientific and Educational Meeting, October 26-28, 2023, Toronto, Ontario, Canada.
- [4] Rutter, E. C., Maxwell, C. J., Amuah, J. E., Hoben, M., Tyas, S. L. (2023). The role of emotional/informational social support on mental health and coping behaviours in caregivers: Results from COVID-19 and Caregivers of Assisted living Residents their Experiences and Support (COVCARES). CAG Annual Scientific and Educational Meeting, October 26-28, 2023, Toronto, Ontario, Canada.
- [5] <u>Devkota</u>, R., Cummings, G. G., Hunter, K. F., Maxwell, C. J., <u>Shrestha</u>, S., Dennett, L., **Hoben**, M. (2023). *Factors influencing older adults' emotional support: a scoping review.* 22nd Biennial Canadian Gerontological Nursing Association Conference, April 20-22, 2023, Niagara Falls, Canada.

- [6] Shrestha, S., Cummings, G. G., Knopp-Sihota, J., <u>Devkota</u>, R., **Hoben**, M. (2023). Factors influencing health-related quality of life among long-term care residents experiencing pain: A systematic review protocol. 22nd Biennial Canadian Gerontological Nursing Association Conference, April 20-22, 2023, Niagara Falls, Canada.
- [7] Hoben, M., Dampf, H., Poss, J., Corbett, K., Amuah, J., Baumbusch, J., Chamberlain, S. A., Estabrooks, C. A., Griffith, L., Gruneir, A., Hogan, D. B., McGrail, K., Maxwell, C. J. (2023). Comparing excess mortality during the COVID-19 pandemic between assisted living and long-term care settings in Alberta. CA-HSPR Annual Conference 2023, May 29-31, 2023, Montreal, Canada.
- [8] Choroschun, K., Estabrooks, C., Hayduk, L., Duan, Y., Chamberlain, S., Shrestha, S., Cummings, G., Iaconi, A., Norton, P., Song, Y., Hoben, M. (2023). How organizational context and facilitation interact to influence the risk of dementia in long-term care facilities: a cross-sectional analysis. CAHSPR Annual Conference 2023, May 29-31, 2023, Montreal, Canada.
- [9] <u>Devkota</u>, R., Cummings, G., Hunter, K., Maxwell, C., **Hoben**, M. (2022). Factors influencing emotional support among community residing older adults and emotional well-being among DSL home residents. AbSPORU Graduate Studentships in Patient-Oriented Research Proposal Presentations, Edmonton, AB, Canada, September 23, 2022.
- [10] Shieu, B., Schwartz, A., Hoben, M., Toles, M., Beeber, A., Anderson, R. A. (2022). Age Related Differences in Health-Related Quality of Life Among Western Canadian Nursing Home Residents. GSA 2022 Annual Scientific Meeting, Indianapolis, IN, USA, November 2-6, 2022.
- [11] Knopp-Sihota, J., **Hoben**, M., Poss, J., Estabrooks, C. (2022). *Developing a RAI-MDS behaviour-based pain scale for nursing home residents with advanced dementia*. Nursing Home Research International Conference 2022, Toulouse, France, June 2-3, 2022.
- [12] Estabrooks, C. A., Lanham, H., Anderson, R., **Hoben**, M., Norton, P., Beeber, A., Hayduk, L., Berta, W., Cummings, G., Song, Y., Chamberlain, S., Duan, Y., Iaconi, A., Wang, J., Perez, J., Choroschun, K., Shrestha, S., Titley, H. (2021). *Advancing understanding of the relationship between context and facilitation and their collective impact on implementation success.* 14th Annual Conference on the Science of Dissemination and Implementation, December 14-16, 2021, online conference.
- [13] <u>Devkota</u>, R., Maxwell, C., **Hoben**, M. (2021). *Ethnic differences in emotional support among family/friend caregivers*. CAG Annual Scientific and Educational Meeting, Virtual, October 20-23, 2021.
- [14] Shrestha, S., Estabrooks, C., Cummings, G., Knopp-Sihota, J., Hoben, M. (2021). Association of Organizational Context and Facilitation with Pain of Nursing Home Residents. CAG Annual Scientific and Educational Meeting, Virtual, October 20-23, 2021.
- [15] Knopp-Sihota, J. A., **Hoben**, M., Poss, J. W., Estabrooks, C. A. (2021). *Developing a RAI-MDS behaviour-based pain scale for nursing home residents with advanced dementia*. Nursing Home Research International Conference, May 13–14, 2021, Leiden, The Netherlands.
- [16] Jensen, C., Grunier, A., Hoben, M., Tompalski, J., Buencamino, M. B., Easterbrook, A., Keefe, J., Estabrooks, C., Marshall, S. (2021) *The Action Project Method Applied in Nursing Home Settings*. Thinking Qualitatively Virtual Conference, July 5-9, 2021, University of British Columbia, Canada. Due to COVID-19, this was a virtual conference.
- [17] Gruneir, A., Hoben, M., Jensen, C., Buencamino, M., Easterbrook, A., Tompalski, J., Marshall, S., Murphy, R., Keefe, J., Estabrooks, C. (2020). *Priorities for end of life reporting in nursing homes: Results from a mixed methods study*. GSA 2020 Annual Scientific Meeting, Philadelphia, PA, USA, November 4-8, 2020. Due to COVID-19, this was a virtual conference.
- [18] Jensen, C., Gruneir, A., Hoben, M., Tompalski, J., Easterbrook, A., Buencamino, M., Keefe, J., Murphy, R., Estabrooks, C., Marshall, S. (2020). *The action project method applied in nursing home settings*. GSA 2020 Annual Scientific Meeting, Philadelphia, PA, USA, November 4-8, 2020. Due to COVID-19, this was a virtual conference.
- [19] <u>Kuhnow, J.</u>, **Hoben**, M., Weeks, L. (2020). What factors contribute to falls in Canadian long term care homes? A longitudinal retrospective study. Conference of Atlantic Medical Schools, April 3–5, 2020, Halifax, Nova Scotia, Canada. Abstract was accepted but the conference was cancelled due to COVID-19.

- [20] O'Rourke, H., Swindle, J., Hopper, T., Sullivan, D., Whynot, T., Bartel, L., Hoben, M., Archibald, M., Wood-head Lyons, S. (2019). *Music Connects Us: Design of an innovative music-based group activity intervention to address loneliness for people with dementia*. CAG Annual Scientific and Educational Meeting, Moncton, Canada. October 24-26, 2019.
- [21] Hoben, M., Gruneir, A., Estabrooks, C. A., Keefe, J. (2019). Web-based Delphi panels an innovative method to integrate key stakeholders in research on end of life in nursing homes. Dialogue on aging. Connect. Collaborate. Create. The 16th Annual Geriatric Services Conference, Vancouver, BC, Canada, April 12, 2019.
- [22] Hoben, M., Yoon, M. N., <u>Lu, L.</u>, Estabrooks, C. A. (2018). Resident Assessment Instrument Minimum Data Set 2.0 oral/dental assessments: Why they underestimate oral/dental problems and how their accuracy can be improved. CAG Annual Scientific and Educational Meeting, Vancouver, BC, Canada, October 18-20, 2018.
- [23] Hoben, M., Gruneir, A., Estabrooks, C. A., Keefe, J. (2018). Web-based Delphi panels an innovative method to integrate key stakeholders in research on end of life in nursing homes. CAG Annual Scientific and Educational Meeting, Vancouver, BC, Canada, October 18-20, 2018.
- [24] Knopp-Sihota, J. A., **Hoben**, M., Poss J. W., Estabrooks, C. A (2018). *Improving assessment of pain in nursing home residents with moderate to severe Alzheimer's disease and related dementia.* The Nursing Home Research International Working Group Long Term Care Research, Rome, Italy, September 13-14, 2018.
- [25] Hoben, M., Heninger, A., Holroyd-Leduc, J., Knopp-Sihota, J., Estabrooks, C. A., Goodarzi, Z. (2018). *Depressive Symptoms in Long Term Care Facilities in Western Canada: A Cross Sectional Study.* Campus Alberta Neuroscience International Conference, "Promoting Healthy Brain Aging and Preventing Dementia: Research and Translation", Banff Centre for Arts and Creativity, Banff, Alberta, Canada, July 20-22, 2018.
- [26] <u>Lu, L.</u>, **Hoben**, M., Yoon, M. N., <u>Moolla, M.</u>, <u>Kent, A.</u>, <u>Kobagi, N.</u>, <u>Clarke, A.</u>, Estabrooks C. A. (2018). *Improving the quality of the RAI-MDS 2.0 oral health assessments in nursing homes.* Festival of Undergraduate Research and Creative Activities (FURCA), March 12-15, 2018.
- [27] Chamberlain, S. A., Berendonk, C., **Hoben**, M., Estabrooks, C. A. (2017). *Influence of organizational context on nursing home residents' social engagement.* The 21st International Association of Gerontology and Geriatrics (IAGG) World Congress on Gerontology and Geriatrics, San Francisco, CA, July 23-27, 2017.
- [28] Huynh, K.-T., Clarke, A. K., Kent, A., Yu, K., Hoben, M, Yoon, M. (2016). Barriers and facilitators in providing oral care to nursing home residents, from care aides' views. The Gerontological Society of America's 69th Annual Scientific Meeting, New Orleans, LA, November 16-20, 2016.
- [29] Yoon, M. N., MacEntee, M. E., **Hoben**, M., van der Horst, M.-L., Sharratt, M., Dunn, H., Ickert, C. (2016). *A research agenda to improve oral health in long-term care homes*. CAG Annual Scientific and Educational Meeting, Montreal, QC, Canada, October 21/22, 2016.
- [30] Akioyamen, L., Hoben, M., Estabrooks, C. A. (2016). Preparing to INFORM: Improve Nursing Home Care through Feedback On PerfoRMance Data. University of Toronto 30th Annual Medical Student Research Day, Toronto, ON, February 2, 2016.
- [31] Hoben, M., Chamberlain, S. A., Ginsburg, L., Reid, C., Squires, J. E., Norton, P. G., Estabrooks, C. A. (2015). Monitoring and feedback of data quality in a longitudinal survey study: Methods, challenges, and effects on interviewer performance. GSA 2015 Annual Scientific Meeting, Orlando, FL, USA, November 16-22, 2015.
- [32] <u>Kent, A., Kobagi, N.,</u> Yoon, M. N., **Hoben**, M. (2015). Systematic review of effective strategies for motivating nursing home residents in oral health care and reducing responsive behaviours to oral health care. Margaret Scott Wright Research & Innovation Day Conference 2015, Edmonton, AB, Canada, November 6, 2015.
- [33] Ko, K. F., Hoben, M, Chamberlain, S. A., Estabrooks, C. A. (2015). *Insights into CAPI Quality Assurance Program: an analysis of CAPI QA feedback reports.* Margaret Scott Wright Research & Innovation Day Conference 2015, Edmonton, AB, Canada, November 6, 2015.

- [34] Akioyamen, L., Hoben, M., Estabrooks, C. A. (2015). Preparing to INFORM: Improve Nursing Home Care through Feedback On PerfoRMance Data. Technology Evaluation Network in the Elderly 3rd Annual Conference, Toronto, ON, September 27-29, 2015.
- [35] Becker, C., Behncke, A., Börner, M., Hoben, M., Selinger, Y., Targan, K. & Behrens, J. (2011). Strate-gien zur Implementierung des Resident Assessment Instruments (RAI-NH) ein Vergleich zwischen Deutschland und der Schweiz [Strategies to implement the Resident Assessment Instrument (RAI-LTC) A comparison of Germany and Switzerland]. Three Country Conference Nursing and Nursing Science, Konstanz, Germany, September 18-20, 2011.
- [36] Hoben, M., Behrens, J. & Kruse, A. (2011). Übersetzung & Adaptation eines Assessmentinstruments zur Erfassung von Organisationskontextfaktoren in der stationären Langzeitpflege: Konzeption des Übersetzungs- & Adaptationsprozesses [Translation and adaptation of an instrument to assess organizational context factors in residential LTC: Conceptualization of the translation process]. Three Country Conference Nursing and Nursing Science, Konstanz, Germany, September 18-20, 2011.

TEACHING/LECTURES

Winter 2024	Population Aging and Health: Policies, Programs and Issues (undergraduate course)
	(HH/HLST3530) School of Health Policy and Management, Faculty of Health, York University, Toronto, Ontario, Canada
Fall 2023	Measuring And Improving Quality And Safety In Healthcare (graduate course) (GS/HLTH5420)
	School of Health Policy and Management, Faculty of Health, York University, Toronto, Ontario, Canada
Winter 2023	Population Aging and Health: Policies, Programs and Issues (undergraduate course) (HH/HLST3530)
	School of Health Policy and Management, Faculty of Health, York University, Toronto, Ontario, Canada
Winter 2023	Comparative Health Policy (undergraduate course) (HH/HLST 4110)
	School of Health Policy and Management, Faculty of Health, York University, Toronto, Ontario, Canada
Winter 2022	Design Problems in Nursing Research (N683) (PhD course)
	Faculty of Nursing, University of Alberta, Edmonton, Canada.
Fall 2021 Winter 2022	Selected Topics in Nursing Research (N399) (BScN Honors course)
	Faculty of Nursing, University of Alberta, Edmonton, Canada.
Fall 2021	Research Foundations (N596) (MN course)
	Faculty of Nursing, University of Alberta, Edmonton, Canada
Winter 2021	Design Problems in Nursing Research (N683) (PhD course)
	Faculty of Nursing, University of Alberta, Edmonton, Canada.
Fall 2020 Winter 2021	Selected Topics in Nursing Research (N399) (BScN Honors course)
	Faculty of Nursing, University of Alberta, Edmonton, Canada.
Since Jul 2020	Coordinator of the Faculty of Nursing, University of Alberta, BScN Honors Program
Winter 2020	Innovation, Systems Thinking, Leadership in Healthcare (N200) (undergraduate course)
	Faculty of Nursing, University of Alberta, Edmonton, Canada.

Winter 2020	Design Problems in Nursing Research (N683) (PhD course) Faculty of Nursing, University of Alberta, Edmonton, Canada.
Fall 2019	Guided Individual Study (N661), Kaitlyn Tate (PhD) Management and Analysis of Longitudinal Data using SAS
Winter 2019	Design Problems in Nursing Research (N683) (PhD course) Faculty of Nursing, University of Alberta, Edmonton, Canada.
Winter 2018	Design Problems in Nursing Research (N683) (PhD course) Co-teaching with Dr. Carole Estabrooks, Faculty of Nursing, University of Alberta, Edmonton, Canada.
Winter 2017	Design Problems in Nursing Research (N683) (PhD course) Co-teaching with Dr. Carole Estabrooks, Faculty of Nursing, University of Alberta, Edmonton, Canada.
Winter 2017	Guest lecture in Dr. Sarah Stahlke's Proposal Writing (N399) BScN honours class, Faculty of Nursing, University of Alberta, Edmonton, Canada.
Winter 2016	Design Problems in Nursing Research (N683) (PhD course), Faculty of Nursing, University of Alberta, Edmonton, Canada.
Winter 2016	Guest lecture in Dr. Jude Spiers' Proposal Writing (N399) BScN honours class, Faculty of Nursing, University of Alberta, Edmonton, Canada.
Winter 2015	Design Problems in Nursing Research (N683) (PhD course) Co-teaching with Dr. Carole Estabrooks, Faculty of Nursing, University of Alberta, Edmonton, Canada.
Summer 2012	Translation, Adaptation and psychometric testing of the Alberta Context Tool (ACT): Methods and results of the cognitive pretest (Cognitive Debriefing – CD) Lecture at the University of Applied Sciences Bern, Switzerland, studies program: MSc in Nursing, module: Interventions and outcomes
Summer 2012	The Resident Assessment Instrument (RAI) Lecture at the University of Applied Sciences Bern, Switzerland, studies pro-gram: MSc in Nursing, module: Interventions and outcomes
Summer 2012	Basics of the Resident Assessment Instrument (RAI), Lecture at the University of Applied Sciences Saarbrücken, Germany, studies program: Management and Expertise in Health Care and Nursing, module: Nursing Diagnostics
Summer 2012	Application of research methods: Qualitative research Course at the University of Applied Sciences Frankfurt/Main, Germany, studies programs: MSc Barrier-free Systems and MSc Nursing – Advanced Nursing Practice
Summer 2011	Basics of the Resident Assessment Instrument (RAI), Lecture at the University of Applied Sciences Saarbrücken, Germany, studies program: Management and Expertise in Health Care and Nursing, module: Nursing Diagnostics
Summer 2011	Application of research methods: Qualitative research Course at the University of Applied Sciences Frankfurt/Main, Germany, studies programs: MSc Barrier-free Systems and MSc Nursing – Advanced Nursing Practice
Winter 2011	Implementation science in the context of care of persons with Dementia Lecture at the Ruprecht-Karls University Heidelberg, Germany, Institute of Gerontology, Seminar: Individual centered care of persons with Dementia

Summer 2010 Basics of the Resident Assessment Instrument (RAI),

Lecture at the University of Applied Sciences Saarbrücken, Germany, studies program: Management and Expertise in Health Care and Nursing, module: Nursing Diagnostics

TRAINEES

				— Summ	ary —				
		Post-Doo	ctoral	PhI)	Mast	ers	Undergra	ıduate
		Current	Past	Current	Past	Current	Past	Current	Past
Supervisor		1	1	7	1	1	3	1	13
Committee mer		_	_	5	8	1	2	_	
Mentor/researc sistant supervisi		_	_	_	9	_	7	11	39
External examin	ner	_	_	0	5	0	1	_	
		— Prima	ary Supe	rvision – Po	ost-Doct	oral Trainee	es ——		
09/2023-07/2024	9/2023–07/2024 Atiqur Rahman, Helen Carswell Chair in Dementia Care Fellow, School of Health Policy and Management, Faculty of Health, York University, project: evaluating the impact of day programs on individuals with dementia, their caregivers, and the healthcare system								
02/2023–ongoing	and M	[anagemen	t, Facult	y of Health,	, York U	niversity, pr	oject: ev	chool of He aluating the the healthca	impact of
		I	Primary S	Supervision	– PhD S	Students –			
09/2024—ongoing	Benoosh Zarandi, School of Health Policy and Management, Faculty of Health, York University, project: TBD (situated within the day program work)								
06/2024–ongoing		Hom Shrestha, School of Health Policy and Management, Faculty of Health, York University, project: TBD (situated within the day program work)							
01/2024–ongoing	Genevieve Odoom, School of Health Policy and Management, Faculty of Health, York University, project: persons with dementia in Alternative Level of Care (ALC) acute care beds								
01/2021–ongoing	Nick Millar (co-supervision with Kaitlyn Tate), Faculty of Nursing, University of Alberta, project: Implementing age friendly care in hospital settings								
06/2020–ongoing	of Alb	erta, proje	ct: Valid		Minnes			of Nursing, rt Failure Q	
01/2020–ongoing	sity of	Alberta, p	roject: Û	Inmet socia	l care ne		adults li	of Nursing ving in the 01/2020	
01/2020–ongoing	sity of manag	Alberta, p	roject: K pain in r	Knowledge tursing hom	translatio	n strategies	to impro	y of Nursin ove care pra n me as a G	ctices to

09/2021-07/2022	Melissa Ristau, Faculty of Nursing, University of Alberta, project: Quality of life in long-term care residents (paused her PhD program)
	Primary Supervision – Masters Students –
02/2023-09/2023	Gabrielle Dupont, Helen Carswell Chair in Dementia Care Fellow, MA student with the Graduate Program in Health, School of Health Policy and Management, Faculty of Health, York University, Major Research Paper: Critically analyzing system level factors to help combat social isolation in long-term care: Promising practices and the way forward
05/2021–ongoing	Muriel Valenzuela, MN (course-based, research stream), Faculty of Nursing, University of Alberta, project: Facility-level factors in assisted living that explain variation in resident depression during COVID-19
01/2021-04/2023	Cassidy Trotter, MSc (course-based, NP stream), Faculty of Nursing, University of Alberta, project: The influence of nursing home care staff quality of work-life on residents' quality of life
09/2020-04/2022	Bita Mirashemi, MSc (course-based, leadership stream), Faculty of Nursing, University of Alberta, capping project: Effectiveness of strategies to prevent or mitigate moral distress in nurses working in hospitals.
	Primary Supervision – Undergraduate Students —
09/2024-04/2025	Mandeq Ibrahim, interdisciplinary BSc Specialized Honours Program in Neuroscience, York University, capstone project (NRSC 4000): TBD
10/2021-04/2023	Purvesh Rabhari, After Degree Honors, Faculty of Nursing, University of Alberta, project: Impact of COVID-19 on family caregivers of assisted living residents
09/2021-04/2023	Kelly Phan-Vuong, After Degree Honors, Faculty of Nursing, University of Alberta, project: Impact of COVID-19 on family caregivers of assisted living residents
07/2021–06/2022	Vidhi Patel, Collaborative Honors, Faculty of Nursing, University of Alberta, project: Exploring the impact of physical activity on mental health and psychosocial well-being in new immigrant children to Canada
07/2021–06/2022	Rebecca Sugars, Collaborative Honors, Faculty of Nursing, University of Alberta, project: Exploring the impact of physical activity on mental health and psychosocial well-being in new immigrant children to Canada
07/2021–06/2022	Mansimran Virk, Collaborative Honors, Faculty of Nursing, University of Alberta, project: Exploring the impact of physical activity on mental health and psychosocial well-being in new immigrant children to Canada
05/2021-04/2023	Linda Aghanya, Collaborative Honors, Faculty of Nursing, University of Alberta, project: Impact of COVID-19 on family caregivers of assisted living residents
06/2020-04/2023	Mary Araneta, Collaborative Honors, Faculty of Nursing, University of Alberta, project: Impact of COVID-19 on family caregivers of assisted living residents
05/2020-06/2022	Ian Simons, After Degree Honors, Faculty of Nursing, University of Alberta, project: Feasibility of routine quality of life measurement in nursing homes
05/2019–06/2022	Jenny Lam, Collaborative Honors, Faculty of Nursing, University of Alberta, project: Feasibility of routine quality of life measurement in nursing homes

05/2019-04/2021	Adam Walls, After Degree Honors, Faculty of Nursing, University of Alberta, project: Realist review on intended and unintended consequences of aging in place policies
05/2019-04/2021	Kolby Krueger, After Degree Honors, Faculty of Nursing, University of Alberta, project: Realist review on intended and unintended consequences of aging in place policies
05/2019–04/2021	Mikayla Lindsell, Collaborative Honors, Faculty of Nursing, University of Alberta, project: Systematic review on the association between staffing and client, family and care staff outcomes in home care and assisted living
05/2019–04/2021	Muriel Valenzuela, Collaborative Honors, Faculty of Nursing, University of Alberta, project: Systematic review on the association between staffing and client, family and care staff outcomes in home care and assisted living
	Thesis Committees – PhD Students
05/2024–ongoing	Tareq Khalaf, School of Health Policy and Management, Faculty of Health, York University, supervisor: Farah Ahmad, project: Social prescribing for adolescents with Autism
03/2023–ongoing	Bella Grunfeld, School of Nursing, York University, supervisor: Mary Fox, project: avoidable transitions of nursing home residents to acute care.
07/2021–ongoing	Morten Lønhaug-Næss, Department of Health and Care Sciences, Faculty of Health, UiT – Arctic University of Norway, supervisor: Jill-Marit Moholt, project: Older adults' frequent hospital admissions
02/2020–ongoing	Cass Dictus, School of Nursing, University of North Carolina, USA, supervisor: Anna Beeber, project: Burdensome symptoms and potentially inappropriate care at the end of life of nursing home residents
08/2019–ongoing	Katharina Choroschun, Faculty of Health Science, University of Bielefeld, Germany, supervisor: Ralf Ulrich, project: Comparing length of stay, mortality and associated factors between German and Western Canadian nursing homes
12/2020-05/2023	Natalie Waldforst, Faculty of Nursing, Philosophisch-Theologische Hochschule Vallendar, supervisor: Hermann Brandenburg, project: scoping review on the role of nursing leaders in implementation of evidence-based practice in acute care hospitals
10/2019–12/2019	Rashmi Devkota, Faculty of Nursing, University of Alberta, supervisor: Donna Wilson, project: Unmet social care needs of older adults living in the community
10/2019–12/2019	Shovana Shrestha, Faculty of Nursing, University of Alberta, supervisor: Donna Wilson, project: Knowledge translation strategies to improve care practices to manage chronic pain in nursing home residents
04/2019-05/2020	Ambreen Gowani, Faculty of Nursing, University of Alberta, supervisor: Gail Low, Validation of the Minnesota Living with Heart Failure Questionnaire (MLWHFQ) for use in Pakistan
03/2019-11/2019	Brittany Elliott, Faculty of Nursing, University of Alberta, co-supervisors: Wendy Duggleby & Hannah O'Rourke, project: evaluating strategies to mitigate loneliness in nursing home residents
02/2019–12/2021	Bianca Shieu, Faculty of Nursing, University of North Carolina, USA, supervisor: Ruth Anderson, Comparison of older (65+ years) and younger (<65 years) nursing home residents

01/2019-04/2022	Kaitlyn Tate, Faculty of Nursing, University of Alberta, supervisor: Greta Cummings, project: Developing and testing theoretical models of factors influencing older persons' transitions to facility-based continuing care settings
06/2018–12/2019	Elizabeth Allen, Faculty of Nursing, University of North Carolina, USA, supervisor: Anna Beeber, project: The association of pain and physical functioning in nursing home residents
	Thesis Committees/Major Research Paper advisor – MSc/MA Students ————————————————————————————————————
03/2024–ongoing	Kristopher Lam, MA student with the Graduate Program in Health, School of Health Policy and Management, Faculty of Health, York University, Major Research Paper:
05/2019–12/2020	Manisha Dhungana, Faculty of Nursing, University of Alberta, supervisor: Shannon MacDonald, project: Immunization status of children at Kindergarten in Alberta
06/2018-04/2021	Helen Doan, MSc in Nursing student, Faculty of Nursing, University of Alberta; member of Helen's MSc committee (primary supervisor: Carole Estabrooks)
	External/Arms-Length Examiner
Apr 17, 2023	Beverly Beattie, School of Nursing, Faculty of Health, York University, supervisor: Mina Singh, PhD defence, project: Nursing Students Comfort with Palliative and End of Life Care
Nov 21, 2022	Abrar AlAmrani (PhD student), School of Nursing, Faculty of Health, York University, supervisor: Catriona Buick, PhD proposal defence, project: Exploration of Effective Nursing Shift Handover in the Intensive Care Units in Saudi Arabia: Adaptation and Validation of the Handover Evaluation Scale
Mar 15, 2022	Arlynn Brodie (PhD student), Faculty of Rehabilitation Medicine, University of Alberta, supervisor: Tammy Hopper, PhD defence, project: Oral Care in Long Term Care Homes – An Institutional Ethnography.
Mar 11, 2022	Carly Whittemore (PhD student), School of Nursing, Faculty of Health Sciences, McMasters University, supervisor: Maureen Markle-Reid, PhD defence, project: Self-reported health among community-dwelling older adults: A multimethod study to understand the complexity and role of adaptation to health adversity.
Jan 31, 2022	Robin Humble (PhD student), Faculty of Nursing, University of Alberta, supervisor: Shannon MacDonald, oral proposal exam, project: Childhood routine vaccination among underserved populations in Canada during the COVID-19 pandemic.
Jul 30, 2020	Christopher Picard (MN student), Faculty of Nursing, University of Alberta, supervisor: Manal Kleib, oral proposal exam, project: Nurses' Narrative Triage Data: A Scoping Review.
	Supervision of Student Research Assistants
04/2024–ongoing	Tanveer Cheema, undergraduate student with the Department of Biology, Faculty of Science, York University
04/2024–ongoing	Irene Slavescu, undergraduate student with the School of Kinesiology & Health Science, Faculty of Health, York University
04/2024—ongoing	Arvin Shakibai, undergraduate student with the School of Kinesiology & Health Science, Faculty of Health, York University

04/2024—ongoing	Gabrielle Situ, undergraduate student with the School of Kinesiology & Health Science, Faculty of Health, York University
04/2024—ongoing	Ramine Askaryar, undergraduate student with the School of Nursing, Faculty of Health, York University
04/2024—ongoing	Mohit Prashar, undergraduate student with the School of Kinesiology & Health Science, Faculty of Health, York University
04/2024—ongoing	Zachary Hew, undergraduate student with the School of Nursing, Faculty of Health, York University
03/2024—ongoing	Hadier Kandil, undergraduate student with the School of Nursing, Faculty of Health, York University
03/2024–ongoing	Soroush Shirazi, Bachelor of Health Sciences, Queen's University
01/2024—ongoing	Nicole Faull, undergraduate student with the School of Health Policy and Management, Faculty of Health, York University
04/2023–ongoing	Amir Sadeghi, undergraduate student with the School of Health Policy and Management, Faculty of Health, York University
04/2023-12/2023	Ervisa Behri, PhD student with the School of Health Policy and Management, Faculty of Health, York University
04/2023-12/2023	Sara Yadollahi, undergraduate student with the Department of Psychology, Faculty of Health, York University
04/2023-12/2023	Aditi Sahu, undergraduate student with the School of Health Policy and Management, Faculty of Health, York University
05/2023-03/2024	Stella Medvedyuk, Helen Carswell Chair in Dementia Care Fellow, PhD student with the Graduate Program in Health, School of Health Policy and Management, Faculty of Health, York University
05/2023–12/2023	Gabrielle Dupont, Helen Carswell Chair in Dementia Care Fellow, MA student with the Graduate Program in Health, School of Health Policy and Management, Faculty of Health, York University
05/2023-04/2024	Helen Acosta, Research Assistant in the Counting What Counts study, undergraduate student with the School of Kinesiology, Faculty of Health, York University
05/2023-04/2024	Alon Fisch, Research Assistant in the Counting What Counts study, undergraduate student with the School of Kinesiology, Faculty of Health, York University
05/2023-04/2024	Baran Yousefi Ghasabsaraei, Research Assistant in the Counting What Counts study, undergraduate student with the School of Health Policy and Management, Faculty of Health, York University
05/2023-04/2024	Melat Sani, Research Assistant in the Counting What Counts study, undergraduate student with the School of Health Policy and Management, Faculty of Health, York University
12/2022-03/2024	Madison McConnell, Helen Carswell Chair in Dementia Care Fellow, MA student with the Graduate Program in Critical Disability Studies, School of Health Policy and Management, Faculty of Health, York University

12/2022-04/2024	Sangye Dolma, Research Assistant in the Counting What Counts study, undergraduate student with the School of Health Policy and Management, Faculty of Health, York University
12/2022-04/2024	Dawn Garness, Research Assistant in the Counting What Counts study, undergraduate student with the School of Nursing, Faculty of Health, York University
12/2022-04/2024	Vishal Jacob, Research Assistant in the Counting What Counts study, undergraduate student with the School of Health Policy and Management, Faculty of Health, York University
12/2022-04/2024	Samadhi Rankothge, Research Assistant in the Counting What Counts study, undergraduate student with the School of Health Policy and Management, Faculty of Health, York University
12/2022-04/2024	Hasan Syed, Research Assistant in the Counting What Counts study, undergraduate student with the School of Health Policy and Management, Faculty of Health, York University
12/2022-04/2024	Alesia Au, Research Assistant in the Counting What Counts study, MN student with the Faculty of Nursing, University of Alberta
12/2022-04/2024	Amyna Ismail Rehmani, Research Assistant in the Counting What Counts study, MN student with the Faculty of Nursing, University of Alberta
04/2020-07/2022	Jenny Lam, research assistant on various of my projects, BScN Honors, Faculty of Nursing, University of Alberta
05/2019–12/2023	Shovana Shrestha, PhD student, Faculty of Nursing, University of Alberta, research assistant on various of my research projects
05/2019-06/2023	Rashmi Devkota, PhD student, Faculty of Nursing, University of Alberta, research assistant on various of my research projects
06/2016-06/2023	Ling (Lily) Lu, BSc in Nursing, MN (NP stream), Faculty of Nursing, University of Alberta, research assistant on various of my research projects
	Mentoring of Trainees —
12/2021-11/2022	Sarah Mauka, BSc in Nursing, Faculty of Nursing, University of Alberta, during her research practicum (was using statistical data collected in one of my studies to assess how quality of life is influenced by a long-term care resident's cognition.
01/2021-04/2021	Baylee Eklund, BSc in Nursing, Faculty of Nursing, University of Alberta, during her NURS 425 (Nursing Leadership in a Focus Area) placement with my program of research
01/2021-04/2021	Gaddiel Abril, BSc in Nursing, Faculty of Nursing, University of Alberta, during her NURS 425 (Nursing Leadership in a Focus Area) placement with my program of research
01/2021-04/2021	Klaudia Grakowski, BSc in Nursing, Faculty of Nursing, University of Alberta, during her NURS 425 (Nursing Leadership in a Focus Area) placement with my program of research
01/2021-04/2021	Rochelle Bernier, BSc in Nursing, Faculty of Nursing, University of Alberta, during her NURS 425 (Nursing Leadership in a Focus Area) placement with my program of research

01/2020-04/2020 Hunaina Allana, MSc in Nursing, Faculty of Nursing, University of Alberta, during her NURS 586 Teaching Practicum in the NURS 200 course (Innovation, Systems Thinking and Leadership in Healthcare) I taught. 01/2020-04/2020 Yasmin Mohamud, BSc in Nursing, Faculty of Nursing, University of Alberta, during her NURS 425 (Nursing Leadership in a Focus Area) placement with my program of 01/2020-04/2020 Alisha Kurji, BSc in Nursing, Faculty of Nursing, University of Alberta, during her NURS 425 (Nursing Leadership in a Focus Area) placement with my program of research 01/2020-04/2020 Olusola Mustafa, BSc in Nursing, Faculty of Nursing, University of Alberta, during her NURS 425 (Nursing Leadership in a Focus Area) placement with my program of research 05/2019-08/2019 Rashmi Devkota, PhD student, Faculty of Nursing, University of Alberta. Worked with me as a research assistant on a project on assessing the quality of life of nursing home residents. I mentored her on various topics related to her PhD research and career 05/2019–08/2019 Shovana Shresta, PhD student, Faculty of Nursing, University of Alberta. Worked with me as a research assistant on a project evaluating the intended and unintended consequences of aging in place policies. I mentored her on various topics related to her PhD research and career Michelle Leung, BSc in Nursing, Faculty of Nursing, University of Alberta, during her 05/2019–08/2019 summer studentship (Seniors Strategic Clinical Network Summer Student Funding) with the project "The interaction between care staffing and work context on nursing home care units: does it explain differences in quality of resident care?" 04/2019–12/2020 Jason Kunow, MD student, Dalhousie University, co-supervision of a project involving TREC data 02/2019-05/2019 Maira Ehmke Dolci, BSc in Nursing, Ribeirão Preto College of Nursing, University of São Paulo, during her stay with the Faculty of Nursing, University of Alberta. Project: Needs of frequent users who seek assistance in primary health care 06/2018–12/2019 Yuting Song, post-doctoral trainee with Dr. Estabrooks, Translating Research in Elder Care (TREC), Faculty of Nursing, University of Alberta, co-supervision of two of Yuting's projects 04/2018–12/2020 Kelsey Holt, MD student, Dalhousie University, co-supervision of a project involving TREC data 05/2018-08/2018 Grace Werner, BSC in Nursing, Faculty of Nursing, University of Alberta, during her summer studentship (CFN award application plus Estabrooks' CRC funding) with the project "Resident and care context factors associated with a burden-free death of nursing home residents" 07/2017-09/2017 Yajing Hao, undergraduate student in medicine, Fudan University, Shanghai, China, during her summer studentship (UARE and Estabrooks' CRC funded) with the project "Burdensome symptoms and potentially inappropriate care practices in nursing home residents at the end of life" 09/2016-06/2017 Maryam Nesari, PhD in nursing, University of Alberta, graduate research assistant with the projects "Seniors – Adding Life to Years (SALTY) (improving quality of end of life

care)" and "Physical and mental health of care providers in Western Canadian nursing home and pediatric acute care settings" 08/2016–04/2017 Muhammad Moola, graduate student in biological sciences (minor in psychology), University of Alberta, research assistant with the project "Validity and reliability assessment of the RAI-MDS 2.0 oral/dental items" 06/2016–08/2016 Yifan Zheng, undergraduate student of law in social work, Huazhong University of Science and Technology, Wuhan, China, during her summer studentship (UARE and Estabrooks' CRC funded) with the project "Patterns of multiple chronic diseases in Western Canadian nursing home residents" 05/2016-07/2016 Hongjin Xiang, undergraduate medical student, Sichuan University, China, during her summer studentship (UARE and Estabrooks' CRC funded) with the project "Systematic review on barriers and facilitators to providing oral care to nursing home residents from the perspective of care aides" 05/2016-07/2016 Raissa Andujas Carlos Pereira, graduate dental medicine student, University of São Paulo, Brazil, during her summer studentship (UARE and Estabrooks' CRC funded) with the project "Systematic review on barriers and facilitators to providing oral care to nursing home residents from the perspective of care aides" 05/2016–07/2016 Veronica Bergstrom, undergraduate psychology student, University of Alberta, during her summer studentship (Canadian Frailty Network and Estabrooks' CRC funded) with the project "Survival time and mortality rates of Western Canadian nursing home residents: change over time (2007-2015) and associated factors" 01/2016-03/2016 Kexin Yu, undergraduate psychology student, Zhejiang University, Hangzhou, China, during her winter studentship (UARE and Estabrooks' CRC funded) with the projects a) "Systematic review on barriers and facilitators to providing oral care to nursing home residents from the perspective of care aides", and b) "individual and contextual determinants of nursing home care aides' physical and mental health" 09/2015-01/2016 Robyn Playfair, graduate nursing student, University of Alberta, during her graduate research assistantship (various projects) 07/2015–09/2015 Hu Huimin, graduate dental medicine student, Sichuan University, during her summer studentship (UARE and Estabrooks' CRC funded) with the project "Systematic review on barriers and facilitators to providing oral care to nursing home residents from the perspective of care aides" 06/2015-08/2015 Tianyuan Xiong, medical PhD student, Sichuan University, China, during her summer studentship (UARE and Estabrooks' CRC funded) with the project "Systematic review on barriers and facilitators to providing oral care to nursing home residents from the perspective of care aides" 05/2015-08/2015 Leo Akioyamen, undergraduate nursing student, McMasters University, during his summer studentship (TVN award application plus Estabrooks' CRC funding) with the project "Improving Nursing Home Care Through Feedback On PerfoRMance Data (IN-FORM)" 01/2015-03/2015 Anna Brandtner, graduate student in health and rehabilitation sciences, Technical University Munich, Germany, during her internship (UARE and Estabrooks' CRC funded) with the project "Trajectories of burdensome symptoms and potentially inappropriate practices at the end of life of nursing home residents 10/2014–12/2016 Angelle Kent, undergraduate nursing student, University of Alberta, during her weekly

volunteering and 2015 summer studentship (funded by Dr. Estabrooks' CRC) with the

projects a) "Systematic review on barriers and facilitators to providing oral care to nursing home residents from the perspective of care aides" and b) "Systematic review on strategies to prevent or overcome nursing home residents' responsive behaviors related to oral care, or to encourage residents to perform oral care themselves", c) "Validity and reliability assessment of the RAI-MDS 2.0 oral/dental items"

09/2014–05/2015 Co-supervision with Dr. Carole Estabrooks of Faith Ko, graduate nursing student, University of Alberta, during her capping exercise "Monitoring and feedback of data quality in a longitudinal survey study"

08/2014–12/2014 Mary Asifiri, PhD nursing student, University of Alberta, during her graduate research assistantship (various projects)

05/2014–12/2016 Nancy Huynh, undergraduate nursing honors student, University of Alberta, during her 2014 summer studentship (funded by Dr. Estabrooks' CRC) and weekly volunteering with the projects a) "quality indicators for oral health", b) "systematic review on barriers and facilitators to providing oral care to nursing home residents from the perspective of care aides" and c) "systematic review on strategies to prevent or overcome nursing home residents' responsive behaviors related to oral care, or to encourage residents to perform oral care themselves", d) "validity and reliability assessment of the RAIMDS 2.0 oral/dental items"

Honors, Distinctions, Awards Received by my Trainees

	Number	Amount
Summary	14	\$100,500

05/2022 CIHR and Institute of Aging 2022 Summer Program in Aging training program
Student: Melissa Ristau, PhD student, Faculty of Nursing, University of Alberta

04/2022–05/2023 **Graduate Studentship**, Alberta SPOR SUPPORT Unit (AbSPORU)

Student: Rashmi Devkota, PhD student, Faculty of Nursing, University of Alberta (\$30,000)

Student: Melissa Ristau, PhD student, Faculty of Nursing, University of Alberta (\$4,500)

08/2021–07/2022 **Dr Christine Newburn-Cook International Graduate Award in Nursing,** Faculty of Nursing, University of Alberta

Student: Ambreen Gowani, PhD student, Faculty of Nursing, University of Alberta (\$2,000)

07/2021–06/2022 **Endowment PhD Fund Award**, Faculty of Nursing, University of Alberta Faculty of Nursing

Student: Shovana Shrestha, PhD student, Faculty of Nursing, University of Alberta (\$5,000)

05/2021–08/2021 Canadian Frailty Network 2021 Summer Students Awards Program: Analyzing the impact of COVID-19 restrictions on quality of life of residents living with dementia in continuing care settings in Alberta

Student: Jenny Lam, student in the Collaborative Honors BSc in Nursing program, Faculty of Nursing, University of Alberta (\$4,000 CFN + \$4,000 supervisor matching funds)

05/2021-08/2021

Seniors Strategic Clinical Network Summer Studentship: Analyzing the impact of COVID-19 restrictions on quality of life of residents living with frailty in continuing care settings in Alberta (declined due to receipt and acceptance of the CFN summer student award)

Student: Jenny Lam, student in the Collaborative Honors BSc in Nursing program, Faculty of Nursing, University of Alberta (\$6,000)

05/2021–07/2021 Undergraduate Student Summer Research Award, University of Alberta, Faculty of Nursing: Analyzing the impact of COVID-19 restrictions on quality of life of residents living with dementia in continuing care settings in Alberta

> Student: Jenny Lam, student in the Collaborative Honors BSc in Nursing program, Faculty of Nursing, University of Alberta (\$3,500) (Top-up of the CFN summer student award)

05/2021-07/2021

Undergraduate Student Summer Research Award, University of Alberta, Faculty of Nursing: The impact of COVID-19 on continuing care homes and resident QoL according to managers and care teams

Student: Ian Simons, student in the After Degree Honors BSc in Nursing program, Faculty of Nursing, University of Alberta (\$7,500)

11/2020–05/2021 Nursing Research to Practice Award, University of Alberta, Faculty of Nursing, Student: Rashmi Devkota, PhD student, Faculty of Nursing, University of Alberta (\$6,000)

05/2020-08/2020

Seniors Strategic Clinical Network Summer Studentship: Systematic review on the association between staffing and quality outcomes in home care and assisted living

Student: Muriel Valenzuela, student in the Collaborative Honors BSc in Nursing program, Faculty of Nursing, University of Alberta (\$6,000)

05/2020-08/2020

Canadian Frailty Network 2020 Summer Students Awards Program: A realist review on Aging in place policies

Student: Kolby Krueger, student in the After Degree Honors BSc in Nursing program, Faculty of Nursing, University of Alberta (\$4,000 CFN + \$4,000 supervisor matching funds)

05/2021-08/2021

Canadian Frailty Network 2021 Summer Students Awards Program: Analyzing the impact of COVID-19 restrictions on quality of life of residents living with dementia in continuing care settings in Alberta

Student: Jenny Lam, student in the Collaborative Honors BSc in Nursing program, Faculty of Nursing, University of Alberta (\$4,000 CFN + \$4,000 supervisor matching funds)

05/2019–08/2019

Seniors Strategic Clinical Network Summer Studentship: The interaction between care staffing and work context on nursing home care units: does it explain differences in quality of resident care?

Student: Michelle Leung, student in the BSc in Nursing bilingual program, Faculty of Nursing, University of Alberta (\$6,000)

SERVICE	
10/2024	Member of the Faculty of Health internal selection committee for the 2024-2025 York Research Chair competition
09/2024–ongoing	Member of the Faculty of Health, York University Committee on Examinations and Academic Standards
07/2024	External evaluator of an application for tenure and promotion to associate professor for the Faculty of Health Sciences, Western University, London, Ontario, Canada.
06/2024–ongoing	Invited member of the School of Health Policy and Management, Faculty of Health, York University Graduate Health Executive Committee
01/2024-08/2024	File Preparation Committee for Prof. Lynda van Dreumel's tenure and promotion to associate professor, teaching stream
06/2023–ongoing	Invited expert member of the Alberta Continuing Care Quality of Life (QoL) Taskforce. Alberta has dedicated a budget of \$1 billion to transforming its continuing care sector. As part of this initiative, Alberta Health Services and the Alberta Government Continuing Care Branch have created this task force that from 06/2023 to 05/2026 will implement and evaluate routine measurement of QoL in facility-based continuing care homes in Alberta, as well as several strategies to improve resident QoL. I was invited as an expert member of this task force, asked to be a member on several work groups (QoL framework workgroup, evidence-based practices to improve QoL work group, QoL toolkit workgroup), chair the measurement work group, and lead an umbrella review on effective strategies to improve LTC resident QoL. The activities include 1-3 weekly meetings (between 1-2 hours, each), exploration of research evidence to inform taskforce activities and decisions, development of tools and implementation strategies, baseline measurement of QoL, implementation of change, follow up measurement of QoL, implementation of routine QoL measurement, etc.
04/2023-12/2023	File Preparation Committee for Prof. Leeat Granek's promotion to full professor
01/2023-12/2023	Member of the Strategic Planning Committee, Faculty of Health, York University
11/2022–ongoing	Member of the Graduate Admission Committee, School of Health Policy and Management, York University
09/2022–ongoing	Member of the Tenure and Promotion Adjudication Committee, School of Health Policy and Management, York University
10/2022-05/2023	Member of the Hiring Committee Health Informatics, Faculty of Health, York University
08/2021–ongoing	Invited expert member of the Alberta Continuing Care Quality Committee (CCQC). The CCQC is led by Alberta Health Services and includes members of Alberta Health Services, the Alberta Government Continuing Care Branch, and the Alberta Health Quality Council whose portfolios include quality improvement in continuing care. The committee meets once every two months to discuss quality issues and solutions in Alberta's continuing care system. I was invited to present on my QoL research to this group on several occasions (e.g., on Apr 5, 2021, Nov 28, 2022, Jun 1, 2023).
04/2021-06/2022	Member of the Faculty of Nursing, University of Alberta, Doctoral Core Curriculum Committee

04/2021-06/2022	Member of the Faculty of Nursing, University of Alberta, MN Core Course Development Committee
07/2020-06/2022	Member of the Faculty of Nursing, University of Alberta, Stream Lead, Year Lead, and Program Coordinator Committee
07/2020-06/2022	Member of the Faculty of Nursing, University of Alberta, Undergraduate Curriculum Committee
10/2019-03/2020	Invited member of the Faculty of Nursing, University of Alberta Graduate Curriculum Content Framework Committee
07/2019–10/2019	Invited member of the Faculty of Nursing, University of Alberta Graduate Curriculum Redesign Research and Learning Alignment Committee
01/2019-08/2019	Invited lead of the Faculty of Nursing, University of Alberta SASI (Short And Sweet working group) on educational needs of new faculty members to develop cutting edge research programs.
07/2018–ongoing	Elected member of the Faculty of Nursing, University of Alberta Advisory Selections Committee

REVIEW AND EDITING ACTIVITIES

TECTEW THE EDI	111101101111111111111111111111111111111
Since 10/2023	Invited standing member on the CIHR Project Grant Social Dimensions in Ageing Review Panel
Since 05/2023	Journal reviewer International Journal of Older People Nursing
12/2022-01/2023	Reviewer of a CIHR Canada Research Chair (Tier 2) application
Since 11/2022	Associate Editor, International Journal of Geriatric Psychiatry
Since 10/2022	Journal reviewer Palliative & Supportive Care
since 05/2022	Journal reviewer Healthcare Policy
since 04/2022	Review Editor, Frontiers in Dementia
since 04/2022	Journal reviewer Canadian Journal on Aging
January 2021	Review of an application submitted to the SSHRC Insight Grants funding opportunity
Winter 2021	Member of the Alzheimer Society of Canada Research Program Review Committee
Fall 2020	Member of the CIHR Fellowship Review Committee – Allied Health Professions Panel
since 2020	Journal reviewer, Plos One
Fall 2019	Member of the CIHR Fellowship Review Committee – Allied Health Professions Panel
since 11/2017	Journal reviewer, Gerodontology
since 10/2017	Journal reviewer, Annals of Internal Medicine (rated as top reviewer 2017 by editorial team)
05/2017	Together with Dr. Estabrooks, I reviewed applications for the Michael Smith Foundation for Health Research, 2017 Health Professional-Investigator Program. I attended the peer-review panel as an observer

since 05/2017	Journal reviewer, International Journal of Nursing Studies
since 01/2017	Journal reviewer, Journal of Pain and Symptom Management
since 07/2016	Journal reviewer, Implementation Science
since 05/2016	Journal reviewer, BMJ Open
since 03/2016	Journal reviewer, Journal of the American Medical Directors Association
since 09/2015	Journal reviewer, European Journal of Aging
since 05/2015	Journal reviewer, Nursing Research
since 11/2014	Journal reviewer, BMC Health Services Research
since 08/2014	Journal reviewer, Research in Nursing and Health

KNOWLEDGE TRANSLATION ACTIVITIES

KNOWLEDGE TRANSLATION ACTIVITIES		
05/2024	Invited expert member on a 2-day in-person meeting on designing a process of a system-wide roll-out of an effective quality improvement intervention in nursing homes in the Winnipeg Regional Health Authority. May 20-23, 2024, Winnipeg.	
05/2024	Participation in an expert interview to inform the Registered Nurses Association of Ontario's update of a guideline on the topic of delirium and dementia.	
04/2024	Hoben , M., Ubell, A., <u>Nguyen</u> , H., <u>Rahman</u> , A. (2024). <i>Evaluating Adult Day Programs:</i> The Helen Carswell Chair in Dementia Care Program of Research. Five Days in May, British Columbia Research Day, Apr 23, 2024, virtual presentation.	
04/2024	Hoben , M. (2024). Evaluating Adult Day Programs: The Helen Carswell Chair in Dementia Care Program of Research. Canadian Association of Gerontology Student Connection, Apr 07, 2024, virtual presentation.	
02/2024	Invited expert member on a 2-day in-person meeting on designing a process of a system-wide roll-out of an effective quality improvement intervention in nursing homes in the Winnipeg Regional Health Authority. February 26/27, 2024, Winnipeg.	
01/2024–ongoing	Assisting the Ontario Caregiver Coalition with designing, programming, administering, and analyzing a survey to assess the challenges and support needs of family/friend caregivers in Ontario.	
01/2024	Attended the Alzheimer Society of York Region Board Meeting to give an update on the Helen Carswell Chair in Dementia Care Program of research.	
01/2024	Meeting with Kari Quinn-Humphrey, new CEO of the Alzheimer Society of York Region, to discuss the collaboration of the Helen Carswell Chair in Dementia Care and the Alzheimer Society of York Region.	
12/2023	Hoben , M. (2023). <i>The Helen Carswell Chair in Dementia Care Program of Research</i> . Invited presentation (virtual) at the Ontario Caregiver Coalition Annual General Meeting, December 14, 2023.	
11/2023–ongoing	Member of the Ontario Caregiver Coalition, a non-governmental organization advocating for the needs of family/friend caregivers.	

11/2023	Hoben , M. (2023). Nursing education and professionalization, and nursing research funding in Canada and the United States. Invited expert presentation (virtual) at the German Research Foundation Network meeting, November 07, 2023.
11/2023	Discussion panel member at the virtual Advancement for Dementia Care Centre Fall Showcase, Nov 23, 2023.
10/2023	Hoben , M., <u>Baarbé</u> , J. (2023). <i>Counting What Counts: Assessing Quality of Life and its Social Determinants Among People Living with Dementia in Nursing Homes.</i> Virtual presentation at the Interior Health Research Week, Seniors Health Day, Oct 18, 2023.
06/2023–ongoing	Invited expert member of the Alberta Continuing Care Quality of Life (QoL) Taskforce. Alberta has dedicated a budget of \$1 billion to transforming its continuing care sector. As part of this initiative, Alberta Health Services and the Alberta Government Continuing Care Branch have created this task force that from 06/2023 to 05/2026 will implement and evaluate routine measurement of QoL in facility-based continuing care homes in Alberta, as well as several strategies to improve resident QoL. I was invited as an expert member of this task force, asked to be a member on several work groups (QoL framework workgroup, evidence-based practices to improve QoL work group, QoL toolkit workgroup), chair the measurement work group, and lead an umbrella review on effective strategies to improve LTC resident QoL. The activities include 1-3 weekly meetings (between 1-2 hours, each), exploration of research evidence to inform taskforce activities and decisions, development of tools and implementation strategies, baseline measurement of QoL, implementation of change, follow up measurement of QoL, implementation of routine QoL measurement, etc.
04/2023	Second meeting of the Helen Carswell Chair in Dementia Care Advisory Committee, Apr 14, 2023
01/2023	Presentation of my work on the impact of COVID-19 on assisted living at the Faculty of Health, York University research rounds, Jan 25, 2023.
10/2022	Attended a meeting of the Alzheimer Society of Ontario Fall Federation Forum to discuss the day program work with participants, Oct 29, 2022.
10/2022	Presentation of my program of research on evaluating day programs for individuals living with dementia at the YU CARE Aging Research Collaboratory Seminar, Oct 20, 2022.
10/2022	Meeting with the Advisory Board of my Program of research to update them on my ongoing and planned activities, Oct 12, 2022.
10/2022	Initial meeting of the Helen Carswell Chair in Dementia Care Advisory Committee, Oct 06, 2022
10/2022	Presentation of my program of research to the Graduate Council, School of Nursing, Faculty of Health, York University, Oct 05, 2022.
09/2022	Meeting with the Alzheimer Society of York Region Board of Directors to introduce the Helen Carswell Chair in Dementia Care program of research, Sep 29, 2022.
09/2022	Meeting with representatives of the Ministry of Health to introduce my program of research and recruit them to the Helen Carswell Chair in Dementia Care Advisory Committee, Sep 15, 2022.
09/2022	Meeting with the CEO, Alzheimer Socity of Ontario to discuss the Helen Carswell Chair in Dementia Care program of research, Sep 15, 2022.

Meeting with Andrea Ubell, Program Director, Day Programs, Alzheimer Socity York 09/2022 Region to discuss the Helen Carswell Chair in Dementia Care Advisory Committee membership, Sep 14, 2022. 09/2022 Attended a meeting of the Dementia Action Team, Alzheimer Society of York Region, to discuss the day program work with participants, Sep 13, 2022. 09/2022 Meeting with Loren Freid, CEO, Alzheimer Socity York Region to discuss the Helen Carswell Chair in Dementia Care program of research, Sep 09, 2022. 09/2022 Present student research and thesis opportunities within the Helen Carswell Chair in Dementia Care program of research to students at the Faculty of Health student Meet and Greet event, Sep 09, 2022. 09/2022 Meeting with a representative of the Ministry of Seniors & Accessibility to introduce my program of research and recruit them to the Helen Carswell Chair in Dementia Care Advisory Committee, Sep 02, 2022. 08/2022 Meeting with the CEO of Family Councils of Ontario to introduce my program of research and recruit them to the Helen Carswell Chair in Dementia Care Advisory Committee, Aug 24, 2022. 08/2022 Meeting with two family caregivers of an individual living with dementia to recruit them for the Helen Carswell Chair in Dementia Care Advisory Committee, Aug 18 and 24, 2022. 08/2022 Meeting with the Ontario Long-Term Care Association to introduce my program of research, Aug 12, 2022. 08/2022 Attended a meeting of the Community Support Services Network to discuss the day program work with participants, Aug 04, 2022. 08/2022 Meeting with Ali Cada, Program Director, Day Programs, Alzheimer Society of Calgary to discuss the day program evaluation work, Aug 03, 2022. 07/2022 Meeting with Andrea Ubell, Program Director, Day Programs, Alzheimer Socity York Region to discuss the Helen Carswell Chair in Dementia Care program of research, Sep 29, 2022. 07/2022 Meeting with AdvantAge to introduce my program of research, Jul 25, 2022. 07/2022 Meeting with key stakeholders of the Helen Carswell Chair in Dementia Care program of research (representatives of the Alzheimer Society of York Region and the York University) to discuss initial steps of developing and launching the program of research, Jul 15, 2022. 07/2022 Hoben, M. (2022). Quality of Life of Individuals With Dementia Receiving Continuing Care: The influence of COVID-19 outbreaks, care staff burnout, and several other factors. Presentation at the Alberta Association of Gerontology Futures Policy Forum, webinar, Sep 7, 2022. 07/2022 Expert at the "Meet the Expert" session, Alberta Innovates High School Youth Researcher Summer (HYRS) Program. HYRS is an opportunity for motivated and exceptional Grade 11 students to gain first-hand experience with biomedical and health research, and introduce them to career opportunities in research. The "Meet the Expert" session involved a Q&A session with high school students about my career in nursing and health services research focused on individuals living with dementia.

05/2022 Hoben, M. (2022). Quality of life of older adults living in nursing homes: how can we measure it and how can we improve it? Five Days in May. British Columbia Island Health research month, virtual conference, May 3, 2022. 11/2021 Hoben, M., Corbett, C., Maxwell, C. J. (2021). COVCARES-AB/BC: COVID-19 and Caregivers of Assisted living Residents: their Experiences and Support needs. Webinar to feed back research results of the COVCARES-AB/BC study to decision makers (YouTube recording link), November 18, 2021. 11/2021 Organization and chairing of the web-based Faculty of Nursing Shirley Stinson Lecture: Beyond the crossroad: Taking committed action to advance health equity through critical nursing pedagogy and research. Speaker: Josephine Wong, Daphne Cockwell School of Nursing, Ryerson University, Nov 16, 2021. 11/2021 Hoben, M., Corbett, C., Maxwell, C. J. (2021). COVCARES-AB/BC: COVID-19 and Caregivers of Assisted living Residents: their Experiences and Support needs. Webinar to feed back research results of the COVCARES-AB/BC study to family caregiver participants, stakeholders, and the general public (YouTube recording link), November 9, 2021. 11/2021 Discussing several research projects with my citizen advisory group, November 5, 2021. 10/2021 Hoben, M. (2021). Measuring quality of life (QoL) in nursing homes. Webinar to TREC team members, decision makers, and nursing homes. Edmonton, Alberta, Canada, October 14, 2021. 10/2021 Participation in webinar-based workshops to roll out a quality improvement intervention with proven effectiveness (INFORM) to nursing homes across British Columbia (October 5, 12, 19, 26, 2022) 08/2021–ongoing Invited expert member of the Alberta Continuing Care Quality Committee (CCQC). The CCQC is led by Alberta Health Services and includes members of Alberta Health Services, the Alberta Government Continuing Care Branch, and the Alberta Health Quality Council whose portfolios include quality improvement in continuing care. The committee meets once every two months to discuss quality issues and solutions in Alberta's continuing care system. I was invited to present on my QoL research to this group on several occasions (e.g., on Apr 5, 2021, Nov 28, 2022, Jun 1, 2023). 08-11/2021 Web-based feedback sessions to feed back research results of the quality of life feasibility study to participating care teams (August 12, September 2, 3, 14, 17, October 8, 15, 19, 21, November 2, 8, 19, 23, 25, 2021). 03/2021 Working with my citizen advisory board to design a research grant on assessing quality of life and its health and social determinants in 5 Canadian provinces; adding citizens as collaborators to this grant and submitting that grant to the CIHR 2021 Spring Project Grant competition 01-03/2021 Recruitment of a citizen advisory group for my program of research, individual meetings with potential team members and a 'kick-off' meeting with the assembled group (2) individuals from BC, 2 individuals from AB, all with lived experience as a person in need of care or a family/friend care partner) 01/2021 Hoben, M. (2021). Quality of life in nursing home residents with moderate to severe dementia: Feasibility of routine measurement. Presentation to members of the Alberta Gerontological Nurses Association. Edmonton, Alberta, Canada, January 25, 2021.

01/2021	Presentation of the COVCARES-AB/BC study to the Caregiver Focused Coalition, Edmonton. January 20, 2021.
11/2020	Meeting with Lee Coonfer, CEO of the BC Seniors Living Association, to update them on the COVCARES-AB/BC study and to discuss recruitment. November 25, 2020.
11/2020	Presentation of the COVCARES-AB/BC study to the Stewardship Round Table (Tim Henderson), Edmonton. November 19, 2020.
10/2020	Presentation of the COVCARES-AB/BC study to the Alberta Health Services, Calgary Zone, continuing care owner operator group. October 28, 2020.
10/2020	Meeting with Lori Little, Alberta Health Services to update them on the COVCARES-AB/BC study and to discuss recruitment. October 16, 2020.
10/2020	Meeting with Seniors Advocate of British Columbia to update them on the COVCARES-AB/BC study. October 06, 2020.
09/2020	Meeting with Caregivers Alberta and Family Caregivers of British Columbia to update them on the COVCARES-AB/BC study. September 09, 2020.
10/2019	Translating Research in Elder Care (TREC) in partnership with Alberta Health Services (AHS) and the Alberta Ministry of Health, Continuing Care, held a Policy Forum on Quality of Life for Residents Living with Dementia on October 9, 2020. The purpose was to develop a framework for improving QoL for persons with moderate to severe dementia living in long-term care or designated supportive living settings.
07/2019	Meeting with Translating Research in Elder Care (TREC) citizen advisory group members to prioritize outcomes (possible intended and unintended consequences) of aging in place policies
07/2019	Meeting with Translating Research in Elder Care (TREC) decision makers to prioritize outcomes (possible intended and unintended consequences) of aging in place policies
06/2019	Keefe, J., Hoben , M., Aubrecht, K., Cloutier, D. <i>Seniors – Adding Life to Years Project: Emerging evidence to support quality of life in long term care</i> . Northwood's 9th Annual Research Symposium, Research in Aging, Continuing Care and Beyond. Halifax, Canada, June 14, 2019.
05/2019	Hoben , M. Collaboration of regulated and unregulated care staff in residential long term care: A moral imperative. Schattschneider Nursing Ethics Lectureship, Edmonton, Alberta, Canada, May 06, 2019.
04/2019	Estabrooks, C. A., Hoben . M., Stajduhar, K. <i>Advancing knowledge to improve quality of life and quality of care near end of life in long term care.</i> brainXchange integrated knowledge translation and exchange webinar. April 09, 2019.
03/2019	Engagement with the SALTY (Seniors – Adding Life to Years) advisory panel to discuss preliminary findings and future directions. The SALTY advisory panel includes people with dementia, family/friend caregiver of a person with dementia or of a nursing home resident, nursing home residents, care aides working in nursing homes and volunteers.
03/2019	Hoben M. <i>Improving Nursing Home Care through Feedback On PerfoRMance Data (IN-FORM)</i> . Presentation at the Geriatrics Grand Rounds, Glenrose Rehabilitation Hospital, Edmonton, Canada. March 04, 2019.

02/2019 Hoben M. Length of stay (LoS) in Western Canadian nursing homes: temporal trends and jurisdictional differences. Presentation at the Geriatrics Grand Rounds, Glenrose Rehabilitation Hospital, Edmonton, Canada. February 26, 2019. 05/2018-09/2019 Participation in learning congresses for front-line nursing home care teams within the Safer Care for Older Persons (in residential) Environments (SCOPE) trial. SCOPE is a randomized controlled trial which examines the effect of a quality improvement intervention which empowers care aides to take the lead on improvement strategies within their nursing home. SCOPE also aims to improve quality of work life for staff, demonstrated by measures of work engagement, staff empowerment and job satisfaction. In the learning congresses, care teams are supported in identifying, measuring and improving quality of care on their units. My role was to observe and facilitate care team round-table discussions and exercises. Webinar to interested audiences (decision makers, care staff, researchers, trainees, 11/2018 Translating Research in Elder Care (TREC) team members) on regional differences in clinical profiles of nursing home residents at admission. 06/2018 Hoben, M, Easterbrook, A. Improving Nursing Home Care through Feedback On PerfoR-Mance Data (INFORM). Translating Research in Elder Care (TREC) Annual General Meeting, Edmonton, Alberta, Canada, June 14, 2018. 06/2018 Hoben, M. Changes in length of stay in Western Canadian nursing homes (2008–2017). Translating Research in Elder Care (TREC) Annual General Meeting, Edmonton, Alberta, Canada, June 14, 2018. 06/2018 Hoben, M., Heninger, A, Holroyd-Leduc, J., Knopp-Sihota, J., Estabrooks, C., Goodarzi, Z. Depressive Symptoms in Western Canadian Nursing Homes: Results of a TREC summer student project and work package. Translating Research in Elder Care (TREC) Annual General Meeting, Edmonton, Alberta, Canada, June 14, 2018. 06/2018 Webinar to interested audiences (decision makers, care staff, researchers, trainees, Translating Research in Elder Care (TREC) team members) on the Improving Nursing Home Care Through Feedback On PerfoRMance Data (INFORM) trial. 05/2018 Webinar to interested audiences (decision makers, care staff, researchers, trainees, Translating Research in Elder Care (TREC) team members) on the quality of oral health assessments and care in Western Canadian nursing homes. 04/2018 Webinar to interested audiences (decision makers, care staff, researchers, trainees, Translating Research in Elder Care (TREC) team members) on a publication on depressive symptoms in Western Canadian nursing homes. 01/2018 Presentation to Carmen Grabusic, Director, Program Policy and Quality Improvement, Continuing Care Branch, Alberta Health, and her team on results of a publication on physical and mental health of care aides in Western Canadian nursing homes 01/2018 Webinar-based Delphi panels with Citizen Advisory Board members (people with de-

mentia living in the community, nursing home residents, family/friend caregivers, volunteers, care aides) of the Translating Research in Elder Care (TREC) and the Seniors – Adding Life To Years (SALTY) programs. We conducted these panels to prioritize end of life outcomes for our further research. Specifically, we asked participants to select from a list of burdensome end of life symptoms and from a second list of potentially inappropriate care practices at the end of life these outcomes that they would be most interested in getting regular feedback on. I led the preparation of these panels, re-

cruited participants and facilitated the panels.

11/2017 Participation in a workshop to engage with and get feedback from decision makers on preliminary findings and future directions of the SALTY (Seniors - Adding Life to Years) project. 08/2017 Webinar-based Delphi panels with 10 palliative care and long term care experts from five health regions in Alberta, British Columbia and Manitoba. We conducted these panels to prioritize end of life outcomes for our further research. Specifically, we asked participants to select from a list of burdensome end of life symptoms and from a second list of potentially inappropriate care practices at the end of life these outcomes that they would be most interested in getting regular feedback on. I led the preparation of these panels, recruited participants and facilitated the panels. 06/2016-04/2017 Participation in intervention workshops within the Improving Nursing Home Care Through Feedback On PerfoRMance Data (INFORM) trial. In INFORM, front-line managerial teams receive feedback of research data in order to make improvements on their care units. Specifically, managerial teams are supported in improving the involvement of care aides in formal care interactions on their care units. The work shops include presentations on the feedback reports the managers receive, interactive peer-topeer discussions in which teams identify performance gaps, barriers/facilitators for change, set SMART performance and learning goals, define improvement strategies and measures to evaluate success. My role was to give introduction presentations, facilitate round-table discussions, and support care teams in creating their action plans. 06/2017 Hoben, M., Estabrooks, C. A. The Translating in Elder Care program 2.0 – moving ahead 2012–2017. Translating Research in Elder Care (TREC) Annual General Meeting, Banff, Alberta, Canada, June 23, 2017. 06/2017 Hoben, M. Care aide health in Western Canadian nursing homes. Translating Research in Elder Care (TREC) Annual General Meeting, Banff, Alberta, Canada, June 23, 2017. 06/2017 Hoben, M. Improving Nursing Home Care Through Feedback On PerfoRMance Data (INFORM). Translating Research in Elder Care (TREC) Annual General Meeting, Banff, Alberta, Canada, June 23, 2017. 06/2017 Hoben, M., Schalm, C. Trajectories of burdensome symptoms in the last 12 months of life. Translating Research in Elder Care (TREC) Annual General Meeting, Banff, Alberta, Canada, June 23, 2017. Hoben, M. Length of stay in Western Canadian nursing homes. Translating Research 06/2017 in Elder Care (TREC) Annual General Meeting, Banff, Alberta, Canada, June 23, 2017. 06/2017 Hoben, M. Oral health in Western Canadian nursing homes. Translating Research in Elder Care (TREC) Annual General Meeting, Banff, Alberta, Canada, June 23, 2017. 06/2017 Hoben, M. Methodological issues in the Improving Nursing Home Care Through Feedback On PerfoRMance Data (INFORM) study. Translating Research in Elder Care (TREC) Investigator Meeting, Banff, Alberta, Canada, June 24, 2017. 06/2017 Webinar for Translating Research in Elder Care (TREC) policy makers on results of our analyses of physical and mental health of care staff in Canadian nursing homes pediatric hospitals. 04/2017 Presentation of methods and results of the SALTY end of life project to the SALTY advisory committee of persons living with dementia and their family/ friend caregivers

03/2017 Hoben, M., Estabrooks, C. A. Update on the Improving Nursing Home Care through Feedback On PerfoRMance Data (INFORM) study. Translating Research in Elder Care (TREC) Investigator meeting, Edmonton, Alberta, Canada, March 30, 2017. 03/2017 Hoben, M. Progress of the SF-8 workpackage – a project on physical and mental health of nursing home care providers. Translating Research in Elder Care (TREC) Investigator meeting, Edmonton, Alberta, Canada, March 30, 2017. 03/2017 **Hoben**, M. Progress of the length of stay workpackage – a project on the length of stay of Canadian nursing home residents. Translating Research in Elder Care (TREC) Investigator meeting, Edmonton, Alberta, Canada, March 30, 2017. 03/2017 **Hoben**, M. Progress of the length of stay workpackage – a project on the length of stay of Canadian nursing home residents. Translating Research in Elder Care (TREC) Investigator meeting, Edmonton, Alberta, Canada, March 30, 2017. 03/2017 **Hoben,** M. Update on the oral health trainee project – a project on improving quality of oral health assessments and care in Western Canadian nursing homes. Translating Research in Elder Care (TREC) Investigator meeting, Edmonton, Alberta, Canada, March 30, 2017. 01/2017 Webinar for Translating Research in Elder Care (TREC) policy makers on results of our analyses of length of stay in Western Canadian nursing homes. Results of this webinar were very well received and we learned that our findings have critical policy implications. This meeting led to a collaboration of TREC policy makers and researchers (led by me) to conduct an analysis of long term care policies that aim to reduce length of stay of nursing home residents and their intended and unintended consequences for the system, care staff and residents. 11/2016 Hoben, M., Ginsburg, L., Norton, P. G., Estabrooks, C. A. Update on the Improving Nursing Home Care through Feedback On PerfoRMance Data (INFORM) study. Translating Research in Elder Care (TREC) Investigator meeting, Edmonton, Alberta, Canada, November 28, 2016. 09/2016 Keefe, J., Hoben, M., Improving end of life care in long term care. brainXchange, integrated knowledge translation and exchange webinar. September 27, 2016 09/2016 & Together with Dr. Janice Keefe, Mount Saint Vincent University, meeting with repre-09/2017 sentatives of the Ontario Ministry of Health to present the Translating Research in Elder Care (TREC) and Seniors – Adding Life to Years (SALTY) programs. 03/2016 Hoben, M., Norton, P. G., Estabrooks, C. A. Cleaning of survey data from the Translating Research in Elder Care (TREC) Measurement System study. Translating Research in Elder Care (TREC) Investigator meeting, Edmonton, Alberta, Canada, March 21-22, 2016. 03/2016 Hoben, M., Norton, P. G., Estabrooks, C. A. Survey data quality by week of data collection. Translating Research in Elder Care (TREC) Investigator meeting, Edmonton, Alberta, Canada, March 21-22, 2016. 03/2016 Hoben, M., Ginsburg, L., Norton, P. G., Estabrooks, C. A. Update on the Improving Nursing Home Care through Feedback On PerfoRMance Data (INFORM) study. Translating Research in Elder Care (TREC) Investigator meeting, Edmonton, Alberta, Canada, March 21-22, 2016. 03/2016 Hoben, M., Ginsburg, L., Norton, P. G., Estabrooks, C. A. The Improving Nursing

Home Care through Feedback On PerfoRMance Data (INFORM) study: next steps.

Translating Research in Elder Care (TREC) Investigator meeting, Edmonton, Alberta, Canada, March 21-22, 2016.

03/2016

Hoben, M. Quality indicators for oral health: postdoctoral project progress update. Translating Research in Elder Care (TREC) Investigator meeting, Edmonton, Alberta, Canada, March 21-22, 2016.

07/2015—ongoing

Active involvement in dissemination activities (feedback of research results to research participants) within the Translating Research in Elder Care (TREC) program of research

TREC collects comprehensive data from nursing home residents, care staff, care units and facilities. Systematically feeding back research results to study participants, to improve care, is integral to TREC. In TREC's phase 2 (2014–2017) we substantially advanced our feedback approach. I led this initiative during my postdoctoral training. This involved (1) identifying best practices for feedback delivery, (2) assessing target persons' (policy makers, nursing home managers and direct care staff) preferences for feedback content and delivery methods, (3) generating mock feedback reports and presentations, (4) tailoring final feedback reports for each health region and care facility, (5) organizing and participating in regional summits to discuss feedback reports, (6) organizing presentations at each of 91 facilities participating in TREC, and (7) surveying summit and presentation participants' satisfaction.

The biggest impact of this KT initiative is our subsequent CIHR-funded pragmatic, cluster randomized trial – Improving Nursing Home Care Through Feedback On PerfoRMance Data (INFORM). In INFORM, we are evaluating impact and cost of different, theory-based feedback strategies on care unit performance (context, care practices and resident outcomes). I am the first author of the INFORM trial protocol.

07/2015

Presentation of the Trajectories systems project to members of the Long Term Care Collaborative Working Group Alberta. The Trajectories project assesses trajectories of burdensome symptoms (e.g., pain, depressive symptoms) and potentially inappropriate care practices (hospital transitions, physical restraint use) at the end of life in nursing home residents.

06/2015

Hoben, M. (2015). *Quality indicators for oral health.* Translating Research in Elder Care (TREC) Annual General Meeting, Edmonton, Alberta, Canada, June 05, 2015.

06/2015

Hoben, M. (2015). *The Trajectories System Project: Final results and prospects*. Translating Research in Elder Care (TREC) Annual General Meeting, Edmonton, Alberta, Canada, June 05, 2015.

04/2015

Expert panel involving provincial and health region level palliative care and long term care experts and decision makers. In this panel we discussed results of our project on burdensome symptoms (e.g., pain, depressive symptoms) and potentially inappropriate care practices (hospital transitions, physical restraint use) at the end of life in nursing home residents. I led the preparation and conduct of this meeting. The meeting was very well received and led to a scale-up of our end of life work. We are now part of a CIHR funded pan-Canadian team grant on quality of care at the end of life for nursing home residents, involving researchers as well as knowledge users.

03/2015

Hoben, M. (2015). *Quality indicators for oral health.* Translating Research in Elder Care (TREC) Investigator meeting, Edmonton, Alberta, Canada, March 26-27, 2015.

03/2015

Hoben, M. (2015). The Trajectories System Project: Modifiable symptom burden and inappropriate practices at the end of life in nursing homes. Translating Research in Elder Care (TREC) Investigator meeting, Edmonton, Alberta, Canada, March 26-27, 2015.

02/2015

Hoben, M. (2015). The Trajectories System Project: Could patterns/profiles of modifiable symptom burden be used as a longitudinal indicator of quality in the sector? Translating Research in Elder Care (TREC) Return on Investment (ROI) meeting, Edmonton, Alberta, Canada, February 05-06, 2015.

11/2014 and 07/2015

Participation in the meeting with the Translating Research in Elder Care (TREC) International Scientific Advisory Committee (ISAC)

The role of the TREC ISAC is to review TREC's scientific activities, give feedback on the scientific rigor of these activities and give advice for TREC's future strategic directions.

My role was to assist with planning this meeting, preparing and giving parts of the presentation, and being actively involved in the discussions.

05/2014

Estabrooks, C. A., Poss, J., **Hoben**, M., Chamberlain, S. & Thompson, G. (2014). *Quality of end of life in nursing homes: the Trajectories Project*. Translating Research in Elder Care (TREC) – Annual General Meeting (AGM) 2014, Edmonton, Alberta, Canada, May 22-23, 2014.

05/2014

Hoben, M. (2014). *Quality indicators for oral health*. Translating Research in Elder Care (TREC) – Annual General Meeting (AGM) 2014, Edmonton, Alberta, Canada, May 22-23, 2014.

05/2014-ongoing

Active participation in the Translating Research in Elder Care (TREC) Annual General Meetings (AGM)

TREC includes over 30 researchers from multiple disciplines (such as nursing, medicine, public health, epidemiology, organizational sciences, psychology, etc.). The scientific team spans 14 universities (9 Canadian, 3 US, 2 Swedish). Furthermore, the TREC team includes multiple trainees of all levels; health policy makers from Alberta, British Columbia, Manitoba, Nova Scotia, New Brunswick, Prince Edward Island, and Saskatchewan; nursing home managers and care staff; and persons living with dementia and their family/friend caregivers. The TREC AGM brings together all these stakeholders (often 100+ participants) to give updates in TREC activities and actively involve each of the stakeholder groups in strategic discussions, generation of new research ideas, interpretation of study results, etc.

My role in these meetings has been to actively help developing the agendas, prepare and give presentations on TREC projects, facilitate breake out sessions and round table discussions, and actively advance the TREC networks in formal and informal interactions with meeting participants.

05/2014—ongoing

Active participation in the Translating Research in Elder Care (TREC) Investigator Meetings

TREC holds between one and three Investigator Meetings per year. My role in these meetings has been to actively help developing the agendas, prepare and give presentations on TREC projects, facilitate breake out sessions and round table discussions, and actively advance the TREC networks in formal and informal interactions with meeting participants.

PROFESSIONAL MEMBERSHIPS

12/2023–ongoing Ontario Caregiver Coalition
 10/2023–ongoing Canadian Longitudinal Study on Aging Health Services Working Group
 11/2020–ongoing Canadian Association for Health Services and Policy Research (CAHSPR)

11/2020-10/2022	Sigma Theta Tau International (STTI), The Honor Society of Nursing
09/2020–ongoing	Canadian Gerontological Nursing Association (CGNA) and Alberta Gerontological Nursing Association (AGNA) conjoint membership
04/2010-03/2022	German Association of Nursing Science [Deutsche Gesellschaft für Pflegewissenschaft]
09/2014–ongoing	Gerontological Society of America
08/2014–ongoing	Canadian Association on Gerontology