

**SAEED MORADIAN**  
**BSN, MA, RN, PHD**

**A. Contact Information**

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**B. Education & Training**

**B.1 Degrees**

2009-2013                      Doctor of Philosophy in Nursing (PhD)  
School of Medicine, Faculty of Medical and Human Sciences,  
Department of Cancer, Supportive and Palliative Care  
University of Manchester, Manchester, UK.  
Title of PhD research: Management of chemotherapy-induced nausea and vomiting: A  
pilot randomised controlled trial using Nevasic audio programme.  
Supervisory team: Alex Mollasiotis; Catherine Walshe; Mark Pilling; Karen Luker

2005- 2007                      Master of Art in Community Health (MA)  
Faculty of Social Sciences and Humanities,  
London Metropolitan University, London, UK.

1988- 1992                      Bachelor of Science in Nursing (BScN)  
Faculty of Nursing & Midwifery,  
Zahedan University of Medical Sciences, Zahedan, Iran.

**B.2 Postgraduate Research & Training**

2015- 2018                      Post-Doctoral Research Fellowship  
The Lawrence S. Bloomberg Faculty of Nursing  
University of Toronto, Toronto, Canada.  
Supervisor: Doris Howell

**B.3 Professional workshops & Certificates**

2019                              Clinical Trials Ontario (CTO) 2019 – Clinical Trials Conference, Toronto, Canada. March  
27 & 28, 2019

2019                              Quality Clinical Investigator Practices Program: Foundations of Research Involving  
Humans, Toronto, Canada. January 16-18, 2019

- 2018 Choices and Changes: Motivating Healthy Behaviors, Toronto, Canada. November 22, 2018
- 2018 The Impact of Exercise on Cancer Related Fatigue, The Greater Toronto Chapter of CANO, Toronto, Canada. November 14, 2018
- 2016 The Seven Steps of Data Analysis Webinar Program, William Bannon Associates Inc. Brooklyn, NY, USA, December 2015- January 2016. Web-Course
- 2016 An Interprofessional Approach to Oral Anti-Cancer Medication, Greater Toronto Chapter of Oncology Nurses Event, Toronto, Canada. September 20, 2016.
- 2016 Foundations in Oncology Nursing Practice  
de Souza Institute, Toronto, Canada.
- 2016 Interprofessional Education & Care Workshop, University Health Network, Toronto, Canada. September 19, 2016.
- 2016 Understanding and Utilizing Patient Preferences in Cancer Treatment Decisions, National Comprehensive Cancer Network, Washington, PA, USA. June 19, 2016.
- 2016 Palliative Care: Providing Comfort from a Patient and Provider Perspective, National Comprehensive Cancer Network, Washington, PA, USA. June 19, 2016.
- 2016 Cancer Pain Management: Strategies for Safe and Effective Opioid Prescribing, National Comprehensive Cancer Network, Washington, PA, USA. June 16, 2016.
- 2015-2016 Course Instructor Training Camp; the Teaching Assistants' Training Program, University of Toronto, Toronto, Canada. Dec 15, 2015 & Jan 12, 2016.
- 2015 Learning labs: Say it positively, University Health Network, Toronto, Canada. November 03, 2015.
- 2015 Learning labs: Speak with clarity and confidence, University Health Network, Toronto, Canada. November 03, 2015.
- 2015 Learning labs: Everyday Negotiations, University Health Network, Toronto,
- 2015 Canadian Cancer Research Alliance New Principal Investigators Meeting, Canadian Cancer Research Conference, Montreal, Canada. November 7-10<sup>th</sup>, 2015. Canada. November 03, 2015.
- 2015- ongoing Principles of Good Clinical Research Practice Course, University Health Network, Toronto, Canada.
- 2015 Continuing Nursing Professional Education, 27<sup>th</sup> Annual Conference of the Canadian Association of Nurses in Oncology, McGill University, Toronto, Canada. Oct 4-7, 2015.
- 2015 CAPCR Hands on training, University Health Network, Toronto, Canada. September 30, 2015.

2015	eHealth 2015, Powering the next generation of person centered ehealth Innovations with science: Lessons learned from innovation communities. Toronto, Canada. May 31, 2015.
2015	Palliative Care for the Non-Specialist, Continuing Professional Development, Faculty of Medicine, University of Toronto, Toronto, Canada. May 1, 2015.
2015	Research Ethics Education, Continuing Review Submissions, Amendments and Renewals, University Health Network, Toronto, Canada. February 19, 2015.
2015	Improving the Health of Adult Cancer Survivors: A Prevention Intervention Workshop, Cancer Care Ontario, Toronto, Canada. January 28, 2015.
2015	Research Orientation, University Health Network, Toronto, Canada. February 10, 2015.
2014	Comprehensive Nursing Skills Georgian College, Toronto, Canada.
2010	Cancer Prevention Research Network with the Greater Manchester Public Health Network (joint workshop), Manchester, UK, September 24, 2010.
2010	Good Clinical Practice Training Course, Christie NHS Foundation Trust. Manchester, UK, March 31, 2010.
2007	Overseas Nurses Programme University of Northampton, Northampton, UK.

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**C. Licenses & Professional Membership**

College of Nurses of Ontario (CNO), Canada	Registration Number: 19149217-Active
Nursing& Midwifery Council (NMC), UK	PIN: 07K01700- Inactive
Iran Nursing Organization, Iran	Registration Number: 8439958- Active
Registered Nurses' Association of Ontario, Canada	Member# 19ME2704-Active
Canadian Association of Nurses in Oncology, Canada	Member# 32849417-Active
Royal Collage of Nursing, UK	Member# 1925268-Inactive

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**D. Selected Honours& Awards**

2018	The Collaborative Academic Practice (CAP) Research and Innovation Day 2018 Best Poster Award, Study Title: "Patient Experience of using the Advanced –Symptom Management System- Canada (ASyMS-Can) mobile phone system for 'real-time' management of Chemotherapy side-effects". Toronto, Canada.
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- 2016 Canadian Association of Nurses in Oncology/Association canadienne des infirmières en oncologie (CANO/ACIO) Research Grant Award, Study Title: “Promoting Self-Management and Patient Activation through E-Health: A Systematic Literature Review and Meta-Analysis of Clinical Trials”.  
Amount: \$5,000 CAD
- 2016 University Health Network (UHN) Conference Travel Award, University of Toronto, Office of Research Trainee (ORT), Study Title: “Usability and Feasibility Study of the Advanced Symptom Management System (ASyMS) for Chemotherapy Toxicities in Canadian Cancer Patients: ASyMS-Canada”.  
Amount: \$500 CAD
- 2016 CANO/ACIO Conference Travel Award, Effectiveness of Internet-based interventions in managing chemotherapy-related symptoms inpatients with cancer.  
Amount: \$1,000 CAD
- 2015 Post-Doctoral Fellowship, Lawrence S. Bloomberg Faculty of Nursing University of Toronto. University Health Network  
Total Amount: \$90,000 CAD
- 2015 Nominated candidate for the Banting Post-Doctoral Fellowship by the Lawrence S. Bloomberg Faculty of Nursing Research Committee, University of Toronto.
- 2013 PhD studentship Award, Islamic Azad University, Neyshabur-Iran  
Amount: £ 24,000.00 GBP

## E. Professional Experience

### E.1 Summary of Teaching & Education Responsibilities

February 2011- January 2013 **Nursing Lecturer (part time).** Department of Nursing, Islamic Azad University, Mashhad, Iran.

February 2008- September 2009 **Nursing & Health studies Lecturer (Faculty member).** Department of Nursing, Islamic Azad University, Neyshabur, Iran.

#### a. Undergraduate

Session/ Term	Course Name	Role	Contact Hours	Class Size
Fall 2012	The learning process and the principles of patient education	Sessional Teaching	25.5	50
Winter 2011	Community health nursing 3	Sessional Teaching	51	42
Fall 2011	The learning process and the principles of patient education	Sessional Teaching	25.5	55
Fall 2011	Introductory biostatistics & research method in nursing	Sessional	34	48

		Teaching		
Fall 2011	Community health nursing 2	Sessional Teaching	51	42
Summer 2009	Medical-surgical nursing 4 / Practicum (Oncology nursing)	Instructor	8x68	6
Winter 2008	Community health nursing 3	Lead Lecturer	51	47
Fall 2008	Introductory biostatistics & research method in nursing	Lead Lecturer	34	45
Fall 2008	Community health nursing 1&2	Lead Lecturer	2x 51	45-50

**b. Postgraduate:**

- 03/2019- 6/2019 Co-Supervisor/ Research Mentor: Clinical Research Postgraduate Trainee, University Health Network, Toronto, Canada. (Main supervisor: Prof. Doris Howell)  
Student: Ambrocio Tuason  
Faculty: Oxford College, Mississauga, Canada
- 03/2019- 6/2019 Co-Supervisor/ Research Mentor: Clinical Research Postgraduate Trainee, University Health Network, Toronto, Canada. (Main supervisor: Prof. Doris Howell)  
Student: Mohammad Imam  
Faculty: Oxford College, Mississauga, Canada
- 07/2018- 11/2018 Co-Supervisor/ Research Mentor: Clinical Research Postgraduate Trainee, University Health Network, Toronto, Canada. (Main supervisor: Prof. Doris Howell)  
Student: Samy Mahdy  
Faculty: Oxford College, Mississauga, Canada
- 06/2018-09/2018 Co-Supervisor/ Research Mentor: Medical Student, University Health Network, Toronto, Canada. (Main supervisor: Prof. Geoffrey Liu& Prof. Doris Howell)  
Student: Daniel Davies  
Faculty: University of Toronto, Toronto, Canada.
- 06/2018-09/2018 Co-Supervisor/ Research Mentor: Medical Student, University Health Network, Toronto, Canada. (Main supervisor: Prof. Geoffrey Liu& Prof. Doris Howell)  
Student: Toh Tzen Szen  
Faculty: The University of Sheffield, Sheffield, UK.
- 02/2018-05/2018 Co-Supervisor/ Research Mentor: Research Fellow (Registered Social Worker), Department of Supportive Care, University Health Network, Toronto, Canada. (Main supervisor: Prof. Doris Howell)  
Student: Karen Menezes  
Faculty: University Health Network Patient experience of using the Advanced Symptom Management System-Canada (ASyMS-Can) mobile phone system for 'real-time' management of chemotherapy side-effects.  
Research Project:
- 05/2017- 09/2017 Co-Supervisor/Research Mentor: Research Fellow, University of Toronto. (Main supervisor: Prof. Doris Howell)

Student: Khotira Baryolay  
 Faculty: University of Toronto/ University Health Network, Toronto, Canada.  
 Research Project: Promoting Self-Management and Patient Activation through E-Health.

01/2016- 01/2017 Co-Supervisor/ Research Mentor: PhD Fellow, Lawrence S. Bloomberg Faculty of Nursing, University of Toronto. (Main supervisor: Prof. Doris Howell)

Student: Jingting Wang  
 Faculty: School of Nursing, Second Military Medical University, Shanghai, China.  
 Research Project: Development of a Smartphone Application to Monitor Pediatric Patient-Reported Outcomes.

06/2016- 09/2016 Co-Supervisor/Research Mentor: Summer Nursing Student, University of Toronto. (Main supervisor: Prof. Doris Howell)

Student: Jacy Houad  
 Faculty: Lawrence S. Bloomberg Faculty of Nursing, University of Toronto, Toronto, Canada.  
 Research Project: Preliminary analysis of the prevalence of dyspnea in lung cancer.

09/2015 – 12/2015 Co-Supervisor/Research Mentor: Co-operative Education Student, University Health Network. (Main supervisor: Prof. Doris Howell)

Student: Nathan Voelker  
 Faculty: University of Waterloo, Waterloo, Canada.  
 Research Project: Effectiveness of Internet-based interventions in managing chemotherapy-related symptoms in patients with cancer.

**c. Summary of significant personal achievements in education and teaching**

**Undergraduate:** At the Department of Nursing, Islamic Azad University, I held a lecturer position and was the lead for third year Bachelor of Nursing (BSN) module and redesigned the module devising learning outcomes and assessment strategies and coordinated practical sessions and outside speakers. I utilised a variety of methods of teaching including lecturing, small group teaching and problem based learning. I was the personal tutor for students. I was involved in developing module and program outcomes and devising assessment strategies. I was supporting the Department agenda to develop high quality teaching by influencing the development of the undergraduate curriculum for nursing and allied health professionals. I led on the design and development for teaching sessions on the Research Method in Nursing and Community Health Nursing modules. I also designed sessions, taught and assessed students on the undergraduate nursing program on the dissertation module (literature reviewing and critical appraisal, and qualitative and quantitative data collection methods). I was selected as a recipient of the PhD studentship from the Islamic Azad University in 2009. The recipient of this award demonstrates excellence through innovative and creative approaches to education related to nursing, including curricula development, academic instruction, clinical education, research and professional development.

**Post Graduate Research:** My education contribution is mainly characterised by research led activities. I have keenly sought and contributed to educational activities in the PM and beyond, where I can contribute specific methodological, clinical and research expertise. I desire to combine research and education to train future healthcare professionals and academics. I have supervised several clinical & health research students in developing their research skills, providing data from research projects to gain skills in literature reviewing, data analysis and writing.

## E. 2 Research Experience

2019- present	<b>Scientific Associate.</b> University Health Network, Princess Margaret Cancer Care, Department of Supportive Care and Psychosocial Oncology, Toronto, Canada.
2015- 2019	<b>Postdoctoral Research Fellow.</b> University Health Network, Princess Margaret Cancer Care, Department of Supportive Care and Psychosocial Oncology, Toronto, Canada.
2015-2018	<b>Postdoctoral Research Fellow.</b> Lawrence S. Bloomberg Faculty of Nursing University of Toronto, Canada.
2011-2013	<b>Clinical Trial Coordinator.</b> School of Nursing, Midwifery and Social Work, Department of Cancer, Supportive and Palliative Care, University of Manchester, UK
2007-2009	<b>Clinical Research Nurse.</b> Cancer Research Center, Mashhad University of Medical Sciences, Mashhad - Iran

### Summary of my current research

My research focuses primarily on the designing and testing of interventions that reduce the burden of complex cancer symptoms and improving the quality of self-management support in the cancer system. My research has explored novel methods and innovative techniques to find more effective ways in controlling and managing complex symptoms in cancer patients. Most my recent studies and contributions focus on interventions using e-technology to empower patients to manage their symptoms and improve patient-professional interactions. My program aims to build the evidence needed to develop alternative models of health care delivery; to improve outcomes for patients, to ensure clinicians are prepared with the skills to support patients and to understand the benefits to the health service including economic impact. I have an emerging track record in this field and believe this program have a positive impact on cancer outcomes research and on knowledge translation in clinical practice. I have been the principal investigator, and co-applicant, on high quality externally funded projects, taking responsibility for defining original research objectives and questions. This is demonstrated by my past achievements.

I make a significant strategic contribution to the ASyMS-Can program of research. I have led an exploratory, prospective multi-method study that enabled us to: evaluate the usability and acceptability of the ASyMS for supporting effective self-management of cancer treatment toxicities from the perspective of cancer patients in a simulation environment; obtain clinician's perspectives regarding the feasibility of using the ASyMS system in routine chemotherapy treatment toxicity management to support patients in self-care, pro-active early intervention response by clinicians; identify the core processes, structural and other implementation factors (i.e. interface with other symptom platforms or electronic health records, care organization) that promote or may act as barriers to implementation ; and determine feasible approaches for process redesign to embed the ASyMS technology into routine care. The findings of this usability study were presented at several national oncology conferences (e.g. CANO 2016 Annual Meeting).

I have led a systematic literature review to evaluate existing evidence from clinical trials on the effectiveness of supportive internet-based interventions on chemotherapy-related symptoms. I also received a research grant from Canadian Association of Nurses in Oncology (CANO) research award (2016) to conduct a systematic review

and meta-analysis of the efficacy of eHealth based self-management tools and platforms that synthesize the empirical evidence on self-management and patient activation.

As a co-investigator I assisted in grant writing of an RCT that examines the feasibility and acceptability of ASyMS-Can. I lead the operational management of this ongoing RCT that is funded by Canadian Cancer Society Research Institute (CCSRI) and The Canadian Institutes of Health Research (CIHR). I am responsible for the set-up and management of resources to deliver the research. Since the trial commenced in February 2017, I have overseen all aspects of the operationalisation of the study.

**F. Research Funding**

2017/2- 2019/2	Adaptation, feasibility and acceptability study of the Advanced Symptom Management System (ASyMS) mobile health intervention to reduce chemotherapy toxicities in Canadian Cancer Patients
Source:	Canadian Institutes of Health Research (CIHR) Canada & Canadian Cancer Society Research Institute
Role:	Co-investigator (PI: prof. Doris Howell)
Total Funding:	200,000 (Canadian dollar)
2017/4-2018/4	A Web-Based Self-Management Support Program to Promote Adaptation to Cancer in the Acute Treatment Phase: Usability and Feasibility of the "I-Can Manage Cancer" Intervention".
Source:	Canadian Institutes of Health Research (CIHR) Canada
Role:	Co-investigator (PI: prof. Doris Howell)
Total Funding:	100,000 (Canadian dollar)
2016/9 - 2018/9	Promoting Self-Management and Patient Activation through E-Health: A Systematic Literature Review and Meta-Analysis.
Source:	Canadian Association of Nurses Research Grant
Role:	Principal Investigator
Total Funding:	5,000 (Canadian dollar)
2010/11- 2012/11	Management of chemotherapy -induced nausea and vomiting: A pilot randomized controlled trial using Nevasic audio program
Source:	Mashhad University of Medical Sciences & University of Manchester
Role:	Co-investigator (PI: prof. Alex Molassiotis & prof. Ghavam Nasiri)
Total Funding:	60,000,000 (Iranian rial) & 3,000 (Pound sterling)
2008/5 -2011/12	Iranian cancer patients and their needs
Source:	Islamic Azad University (IAU) (Iran)
Role:	Principal Investigator
Total Funding:	29,500,000 (Iranian rial)
2007/09-2008/09	Evaluation of Educational Models on Prevention of Drug Abuse and Presenting Effective Strategies.
Source:	Islamic Azad University& Mashhad University of Medical Sciences
Role:	Co- Principal Investigator (PI: Dr.Tabatabaee)
Total Funding:	20,000,000 (Iranian rial)



## G. Peer Reviewed Publications

### G.1 Published:

Howell D., Richardson A., May C., Calman L., Fazelzad R., **Moradian S.**, Foster C. (2019) Implementation of self-management support in cancer care and normalization into routine practice: a systematic scoping literature review protocol *Syst Rev.* 31;8(1):37. DOI: 10.1186/s13643-019-0952-5 [IF: 3.52 – Citescor]e]

**Moradian S.**, Howell D. (2019) Nursing interventions and research contribute to transforming health outcomes and improving the patient's experience of living with cancer *Evidence-Based Nursing* 22:53. DOI:10.1136/ebnurs-2018-103046 [IF: 3.653]

**Moradian S.**, Krzyzanowska M., Maguire R., Morita P., Kukreti V., Avery J., Liu G., Cafazzo G., Howell D. (2018) Usability Evaluation of a Mobile Phone–Based System for Remote Monitoring and Management of Chemotherapy-Related Side Effects in Canadian Cancer Patients: Mixed-Methods Study. *JMIR Cancer* 4(2): e10932. DOI: 10.2196/10932 [JMIR IF: 5.175]

**Moradian S.**, Liu G., Voelker N., Howell D. (2017) Effectiveness of Internet-based interventions in managing chemotherapy-related symptoms in patients with cancer: A systematic review. *Supportive Care in Cancer* 26(2) 361-37. DOI: [10.1007/s00520-017-3900-8](https://doi.org/10.1007/s00520-017-3900-8) [IF: 2.698]

**Moradian S.**, Howell D. (2015) Prevention and management of chemotherapy-induced nausea and vomiting. *International Journal of Palliative Nursing* 21(5) 216-224. DOI: <http://dx.doi.org/10.12968/ijpn.2015.21.5.216>

**Moradian S.**, Walshe C., Shahidsales S., Ghavam Nasiri MR., Pilling M., Molassiotis A. (2014) Nevasic audio program for the prevention of chemotherapy induced nausea and vomiting: A feasibility study using a randomized controlled trial design. *European Journal of Oncology Nursing* 19(3) 282-91. DOI:[10.1016/j.ejon.2014.10.016](https://doi.org/10.1016/j.ejon.2014.10.016) [IF: 1.826]

**Moradian S.**, Shahidsales S., Molassiotis A., Ghavam Nasiri MR., Pilling M., Walshe C. (2014) Translation and psychometric assessment of the Persian version of the Rhodes INVR scale for the assessment of chemotherapy induced nausea and vomiting. *European Journal of Cancer Care* 23(6) 811-8. DOI: [10.1111/ecc.12147](https://doi.org/10.1111/ecc.12147) [IF: 2.104]

**Moradian S.**, Aledavood S.A. & Tabatabaee A. (2012) Iranians cancer patients and their perspectives: a qualitative study. *European Journal of Cancer Care* 21(3) 377–383. DOI: [10.1111/j.1365-2354.2011.01293.x](https://doi.org/10.1111/j.1365-2354.2011.01293.x) [IF: 2.104]

### G.2 Submitted:

**Moradian S.**, Krzyzanowska, M., Maguire R., Kukreti V., Liu G., Cafazzo J., Bender, J., Husain A., Puts MM., Amir E., Howell D. A Feasibility Randomized Controlled Trial of Remote Symptom Chemotherapy Toxicities Using the Canadian Adapted Advanced Symptom Management System (ASyMS-Can): A study protocol

### G.3 In preparation:

**Moradian S.**, Howell D. Implementation and Adoption of Advanced Symptom Management System (ASyMS) Use in Daily Oncology Practice: Perspectives of Patients and Professionals. To be submitted to *Health Informatics Journal*

**Moradian S.**, Sung JH., Baryolay K., Howell D. Promoting Self-Management and Patient Activation through E-Health: A Systematic Literature Review and Meta-Analysis of Clinical Trials. To be submitted to *JMIR mHealth and uHealth*

Avery J., **Moradian S.**, Howell D. 'I-Can Manage Cancer': A mixed method study to develop a web-based Self-Management Education and Support Program for patients in the cancer diagnosis and acute phase of cancer treatment.

#### **H. Peer Reviewed Conference Contributions**

Davies D. **Moradian S.** Howell D. Liu G. Cancer and Chemotherapy: Advanced Symptom Management System (ASyMS) presented at UofTMed Showcase 2019. University of Toronto. Toronto, Canada. April 2019.

**Moradian S.** Howell D. 2018. Feasibility Study of Canadian Version of the Advanced Symptom Management System (ASyMS-Can) mobile health intervention to reduce chemotherapy Toxicities in Cancer Patients. Poster presented at the Nursing Forum. Toronto, Canada. May 2018.

Menezes, K., **Moradian, S.**, Howell, D. Patient Experience of using the Advanced –Symptom Management System- Canada (ASyMS-Can) mobile phone system for 'real-time' management of Chemotherapy side-effects" presented at the CAP Research and Innovation Day 2018. Princess Margaret Cancer Centre, University Health Network. Awarded the 'Best Poster award'.

**Moradian S.** Howell D. 2018. Supporting cancer patients in managing their chemotherapy related symptoms. Oral presentation at International Conference on Oncology and Cancer Prevention, Dubai, UAE. May 2018.

**Moradian S.**, Morita P., Avery J., Riahizadeh S., Howell D. 2018. Assessing the usability of a mobile phone- based remote monitoring system for managing chemotherapy-related toxicity. Poster presented at the Accelerating Precision Medicine Conference, Toronto, Canada. January 2018.

**Moradian S.** Howell D. 2017. Supporting Cancer Patients in Managing Their Chemotherapy Related Symptoms: Usability Evaluation of a Mobile Phone- Based System. Oral presentation at the UHN's annual Nursing Forum, Toronto, Canada. May 2017.

**Moradian S.** Howell D. 2016. Usability and Feasibility Study of the Advanced Symptom Management System (ASyMS) for Chemotherapy Toxicities in Canadian Cancer Patients: ASyMS-Canada. Oral presentation at the Canadian Association of Nurses in Oncology Conference, Calgary, Canada. Oct 2016.

**Moradian S.** Howell D. 2016. Effectiveness of Internet-based interventions in managing chemotherapy-related symptoms in patients with cancer. Oral presentation at the Canadian Association of Nurses in Oncology 2016 Conference, Calgary, Canada, Oct 2016.

**Moradian S.** Maguire R. Kearney N. Krzynakowska M. Morita P. Stinson J. Husain A. Cafazzo J. Barbera L. Kukreti V. Nowell A. Bender J. Ierasts T. Liu G. Howell D. 2016. Feasibility Study of the Advanced Symptom Management System (ASyMS) for Chemotherapy Toxicities. Poster presented at the Cancer Care Ontario Research Day, Toronto, Canada. April 2016.

**Moradian S.** Voelker N. Brown C. Liu G. Howell D. 2016. Effectiveness of Internet-based interventions in managing cancer treatment-related symptoms: A systematic literature review. Poster presented at the Cancer Care Ontario Research Day, Toronto, Canada. April 2016.

**Moradian S.** Walshe C. Pilling M. Molassiotis A. 2016. A novel audio program for the prevention of chemotherapy induced nausea and vomiting. Poster presented at the Cancer Care Ontario Research Day, Toronto, Canada. April 2016.

**Moradian S.,** Howell D. 2016. Advanced Symptom Management System-Adapted for Canada Innovation in Remote Monitoring of Symptoms and Automated Self-Management Support: A Phase I Study. Oral presentation at the Princess Margaret Innovation Rounds, University Health Network/ Cancer Care Ontario, Toronto, Canada. January 2016.

**Moradian S.** 2015. Nevasic program for the prevention of chemotherapy induced nausea and vomiting: A feasibility study using a randomized controlled trial design. Oral presentation at the Ontario Institute for Cancer Research /Cancer Care Ontario Health Services Research Program 7th Annual Meeting, Toronto, Canada. June 2015.

**Moradian S.** 2015. Nevasic audio program for the prevention of chemotherapy induced nausea and vomiting. Poster presented at the Canadian Cancer Research Conference, Montreal, Canada. November 2015.

**Moradian S.** 2015. Usability and Acceptability of Nevasic Audio Programme in Management of Chemotherapy - Induced Nausea and Vomiting. Oral presentation at the 27<sup>th</sup> Annual Conference of the Canadian Association of Nurses in Oncology, Toronto, Canada. October 2015.

Tabatabaee A., Mazloum SR., **Moradian S.**, Tabatabaee H. 2008. Evaluation of the Effectiveness of Educational Models on Prevention of Drug Abuse and Presenting Effective Strategies. Oral presentation at the International Conference of Health and the Changing World. Bangkok, Thailand. November 2008.

**L. Peer Review Activities**

- 2018 Research Grant reviewer for grant applications for the Canadian Association of Nurses in Oncology (CANO/ACIO)
- 2013 to present European Journal of Oncology Nursing
- 2015 to present International Journal of Palliative Nursing
- 2015 to present Disability and Rehabilitation Journal
- 2015 to present Research Grant reviewer for grant applications for the Canadian Association of Nurses in Oncology; The Helen Hudson Lectureship & The CANO Clinical Lectureship Awards

**M. Clinical Experience**

November 2009- July 2010 **RGN Staff Nurse (part time).** Altruistic Care Ltd. Stockport, Manchester, UK.  
*Responsible for promoting and restoring patients' health by completing the nursing process, collaborating with multidisciplinary team members, providing physical and psychological support to patients and families.*

- June 2007-  
September 2007      **Overseas Adaptation Nurse.** Holden Grange Care Group, West Yorkshire, UK.  
*Offered me the opportunity to transfer my nursing knowledge and skills to the UK healthcare setting to practice in order to register with the Nursing and Midwifery Council (NMC).*
- September 2001 –  
July 2005      **Clinical Director (Nursing).** Imam Reza Medical Centre, Sarakhs, Iran.  
*Responsible for overall nursing management, service delivery, operational activities, client satisfaction and patient safety. I also had special responsibility for planning to promote excellent health care delivery, and investigating alternative methods to improve operation.*
- August 2001-  
January 2000      **Senior Staff Nurse.** Imam Reza Medical Centre, Sarakhs, Iran.  
*Responsible for providing integrated care to clients by coordinating, supervising, and collaborating with members of the multi-disciplinary healthcare team. I also acted as supervisor of a group of staff, allocating work, encouraging staff development and ensuring clinic policies are followed.*
- February 1995-  
December 1999      **Staff Nurse.** Imam Reza Medical Centre, Sarakhs, Iran.  
Staff nurse on medical/ surgical units.
- November 1992-  
November 1994      **Staff Nurse.** Fatima Hospital, Qeshm Island, Iran.  
Staff nurse on medical/ surgical units.

**N. Community & Volunteer Activities**

- 2014 – 2015      **Healing Beyond the Body Volunteer.** University Health Network, Princess Margaret Cancer Care, Toronto, Canada.  
*Responsible for provided general information about cancer and treatment to patients and their families. Also, assisted cancer patients and their families in learning how to cope with the psychological, emotional, practical and social aspects of cancer.*
- 2011-2013      **Patient and Family Advisor.** Reza Oncology Centre, Mashhad- Iran  
*I consulted on developing a new - or changing the existing - policies and programs that might potentially affect cancer patients and families. I participated in focus groups and surveys to obtain cancer patients' perspective in order to meet their needs. Also, assisted in developing and reviewing audio-visual or written materials to provide information to cancer patients, families and/or public.*