

ACADEMIC CV

Date: 11/07/2022

Initials: TT

SURNAME: Taverner

FIRST NAME: Tarnia

MIDDLE NAME (S): Michelle

POST-SECONDARY EDUCATION

University or Institution	Degree	Subject Area	Dates
The University of Leeds, UK.	Ph.D.	School of Health Care Faculty of Medicine.	Feb 2004- Dec 2010
The University of Leicester, UK.	M.Sc.	Pain Management, School of Anesthetics, Faculty of Medicine.	Sept 1998-Sept 2000
University of Surrey, UK.	Diploma	Registered General Nursing.	Sept 1992-May 1995

Title of Dissertation and Name of Supervisor

Title: The Management and Experience of Pain Associated with Chronic Painful Leg Ulceration.

Supervisors: Professor Jose Closs, PhD, MSc, RN. & Dr Michelle Briggs, PhD, MSc, RN.

Funding Agency: Pfizer Pharmaceuticals.

Special Professional Qualifications

1996-2010 Registered Nurse, RN- Nursing and Midwifery Council of the United Kingdom
2000- 2001 Registered Nurse, RN- College and Association of Registered Nurses of Alberta
2009- Present Registered Nurse, RN- College of Registered Nurses of British Columbia

Continuing Education / Training (attended)

1996- Anaesthetics and Recovery Nursing, Guildford University UK (including a practicum in Denmark with the nurse anesthetist team).
1996- Critical Care Nursing, Guildford University UK.
1997- Teaching and Mentoring Student Nurses, University of West London UK.
2005 -Western Acupuncture (British Medical Acupuncture Society).
2008 -Health and Safety Managerial Course East Sussex Downs & Weald Health Care Trust UK.
2008- Leadership and Management, Tunbridge Wells University East Sussex UK.
2010- Team Based Learning Workshop UBC School of Nursing.
2016 – Cultural Safety (FHA on line course).
2017 – Leadership for Engagement (6 month leadership course FHA).
2018 – Prosci Best Practices in Change Management (PHSA Workshop).

EMPLOYMENT RECORD

University, Company or Organization	Rank or Title	Dates
BCIT	Faculty	Aug 2022-
Canuck Place Children's Hospice	Chief Executive Officer	2020-2021
Children's Hospital British Columbia. Provincial Health Authority, BC. Canada.	Senior Director	2018-2020
Delta Hospital, Fraser Health Authority, BC. Canada	Clinical Director	2016-2018
East Sussex Downs and Weald Primary Care Trust, East Sussex, UK.	Matron/Director Hospital & Community Services	2007-2009
Harrogate Health Care Trust, Harrogate, N-York's, UK.	Clinical Nurse Specialist Pain Management	2002-2004
Medicine Hat Hospital, Alberta, Canada.	Critical Care Nurse	2000-2001
St James University Hospital, Leeds, UK.	Project Management. Research/Clinical Drug Trials for Pain Management	1999-2000
Chelsea & Westminster University Hospital, London, UK.	Clinical Nurse Specialist Pain Management	1997-1999
East Surrey Hospital, Redhill, Surrey, UK.	Senior Staff Nurse Critical Care	1996-1997
St Georges University Hospital, London, UK.	Staff Nurse Critical Care	1995-1996

TEACHING

The philosophy that underpins my teaching has been informed by many years of experience and expertise as a nurse within critical care, anesthetics, senior care, leadership and management in complex healthcare systems. I utilize my advanced clinical skills and knowledge in all my teaching. My teaching is centered on ensuring that I lead and teach by example regarding respect, dignity in provision of care, empathy, professionalism and ensuring the patient and their family is central to everything that we, as nurses undertake. I ground my teaching to ensure that patient-centered interdisciplinary care becomes embedded within the students' thinking and eventual nursing practice. My scholarly involvement with clinical experts in pain management, senior care and leadership informs my teaching, such that, students receive the most recent and up to date evidence-based knowledge. Moreover, entrenched within my teaching philosophy are concepts and attention to justice, diversity, equity and inclusion. Specifically ensuring safe and accessible care for all patients and their families, ensuring and teaching importance of and concepts of trauma informed care and attention to the lived experience of the patient. As well, this informs how I approach my students and their individual needs, ensuring my understanding and attention to the individual teaching needs of each student and attention to facilitating and ensuring diversity and equal access to education for all.

Over the past several years in senior executive positions for health authorities in BC, an aspect of these roles was as teacher and mentor, ensuring that I worked closely with professional practice and continuing my involvement with teaching planning and oversight. Specifically for newly graduated nurses coming into specialized areas such as pediatrics and critical care environments. During my tenure at BC Children's hospital the nursing resource team was a part of my portfolio, and this program was often accessed by new graduates that had an interest in pediatric nursing. Moreover, I was significantly involved in developing and enabling Nurse Practitioner (NP) practicums and providing support, experience and mentorship for NP students and newly graduated NPs to develop their skills and expertise to facilitate their transition into specialized NP roles.

Moreover, my experience as an executive health leader in various health authorities across BC has given me a broad understanding of health care delivery in BC and specific healthcare delivery challenges and opportunities. Much focus on enhancing healthcare delivery across BC has been on the adoption of health informatics including work involving preparation and development of electronic health records. As well, my experience of providing leadership during the Covid pandemic has allowed me to develop expertise in major incident planning.

During my time at UBC I taught the advanced nursing practice course within the Master of Science in Nursing program, and I have many years of experience working as an advanced nurse and students on the advanced nursing practice course benefit from my knowledge in this complex and ever-changing area of nursing practice. For the most part, my teaching at UBC has been in the area of adult and older adult care within the undergraduate program; I undertook extensive curriculum re-design and ensured that evidence-based teaching was provided which reflected current practice and health care requirements with an emphasis on chronic disease management. I was course lead for a key BSN theory/clinical 12 credit course over several years with a lot of workloads around student progressions. Within this course I introduced new content, such as anesthetics, chronic pain management, older adult abuse and neglect. Due to my critical care background and expertise, I provided teaching within this course with regard to chronic pain and anesthetics and surgery. I ensure that theory is presented within the context of clinical reality. Content of my teaching reflected changing society and the healthcare focus with regard to the ageing population and shifting focus from acute disease management within acute care to chronic disease management in the community.

I encouraged student participation in my seminars which promoted good communication, professionalism, critical thinking and teamwork. Central to my teaching role was developing practice academic collaborations and development of extensive networks with interdisciplinary care providers specifically in BC within the specialty of pain management and gerontology. I utilized my collaborations with clinical partners who have provided seminars within my courses in areas such as HIV/AIDS and cardiology.

My expertise in pain enabled me to provide teaching within other courses at UBC SoN and my background in critical care and pain has informed my supervision of many UBC SoN students whose focus of thesis is either pain or acute care, and support for graduate students from other disciplines such as kinesiology and psychology. The nature of pain and its complexities requires an interdisciplinary focus and lends itself well to interdisciplinary education and teaching.

As well, I worked as faculty lead to develop a clinical center of nursing excellence to promote and teach best practice in a hospital in Punjab, India. This work was an aspect of the partnership that UBC SoN had with Baba Farid Health Sciences University, Punjab, India and has been a critical opportunity to teach best practice and build practice and clinical collaborations with community engagement. I travelled to India with faculty and students several times to work with faculty in India to support UBC graduate students with their research, develop the clinical center of nursing excellence and have provided teaching with a focus on basic nursing care such as infection control and pain management.

Courses Taught at UBC

Session	Course Number	Scheduled Hours	Class Size	Hours Taught			
				Lectures	Tutorials	Labs	Other
2010 Jan-April (W2)	NURS337 12 credits	48 (Theory) 264(Clinical)	30	15		6	Co-taught with Dr. Garrett.
2010 April-July (S)	NURS337 12 credits*	48 (Theory) 264(Clinical)	30	48		6	Course leader for 1 Practice lead 6 Clinical faculty
2010 Sept-Dec (W1)	NURS337 12 credits	48 (Theory) 264(Clinical)	30	48		6	Course leader for 1 Practice lead 6 Clinical faculty
2011 Jan-April (W2)	NURS337 12 credits	48 (Theory) 264(Clinical)	40	48		6	Course leader for 1 Practice lead 6 Clinical faculty
2011 April-July (S)	NURS337 12 credits	48 (Theory) 264(Clinical)	40	48		6	Course leader for 1 Practice lead 6 Clinical faculty
2011 Sept-Dec** (W1)	NURS337 12 credits	48 (Theory) 264(Clinical)	40	24		6	Course leader for 1 Practice lead 6 Clinical faculty
2012 Jan-April (W2)	NURS337* 12 credits	48 (Theory) 264(Clinical)	40	48		6	Course leader for 1 Practice lead 6 Clinical faculty
2012 April-July (S)	NURS337 12 credits	48 (Theory) 264(Clinical)	40	48		6	Course leader for 1 Practice lead 6 Clinical faculty
2013 Jan-April (W2)	NURS3371 2 credits	48 (Theory) 264(Clinical)	41	48		6	Course leader for 1 Practice lead 6 Clinical faculty
2013 April-July (S)	NURS337 12 credits	48 (Theory) 264(Clinical)	40	48		6	Course leader for 1 Practice lead 6 Clinical faculty
2013 Sept-Dec(W1)	NURS337 12 credits	48 (Theory) 264 (Clinical)	40	48		6	Course leader for 1 Practice lead 6 Clinical faculty
2014 April-July (S)	NURS337* 12 credits	48 (Theory) 264(Clinical)	41	48		6	Course leader for 1 Practice lead 6 Clinical faculty
2014 Sept-Dec*** (W1)	NURS 337 12 credits	48 (Theory) 264 (Clinical)	39	48		6	Course leader for 1 Practice lead 6 Clinical faculty
2015 Jan-April (W2J)	NURS 530* 3 Credits	24 (Theory) 15 (Clinical)	3	24			Course Leader
2015 Sept-Dec (W1)	NURS 344* 2 Credits		120	3			Course Leader

Course Names:

Major revisions to course

NURS337- Professional Nursing Practice with Adults. Older Adults and Their Families.

NURS530- Advanced Nursing Practice.

NURS344- Clinical Based Enquiry Synthesis Project

"Course lead for the 2nd half of the course to cover for a colleague's medical leave

Guided studies

Session	Course Number	Student Name	Topic
2014 April-July	NURS590	Tania Costilo	The Benefits of Yoga for Patients Living with Chronic Pain

NURS590-Guided Study for Masters' Students

Graduate Students Supervised and/or Co-Supervised at UBC

Students Supervised

Student Name	Program Type	Year		Principal Supervisor	Committee Member(s)
		Start	End		
Dawn Benson	MSN	2011	2012	Tarnia Taverner	Helen Brown
Michelle Wong	MSN	2011	2012	Tarnia Taverner	Anne Dewar
Kate McNamee	MSN	2011	2013	Patricia Rodney	Tarnia Taverner Gallaohar R.
Gisha Ashley	MSN	2012	2014	Anne Dewar	Tarnia Taverner
Daniela Martino	MSN	2013	2013	Pam Ratner	Tarnia Taverner Laurel Magri
Kirsten Redman	MSN	2013	2014	Sally Thorne	Tarnia Taverner
Jennifer Roy	MSN	2013	2014	Alison Phinney	Tarnia Taverner Patricia Rodney
Jennifer Switzer	MSN	2013	2014	Leanne Currie	Tarnia Taverner
Tyler Brown	MSN	2013	2016	Tarnia Taverner	Vicky Bungay
Brittany Watson'	MSN	2014	2015	Susan Dahinten	Tarnia Taverner , Leanne Currie
Cindy Manchulenko	MSN	2014	2015	Tarnia Taverner	Leanne Currie, Kevin Soon
Sandra Daniels	MSN	2013	2015	Leanne Currie	Tarnia Taverner
Ria Nishikawars	MA Psych	2015	2018	Izabela Schultz	Tarnia Taverner Norman Amundson
Cate Cairns	MSN	2018	2020	Leanne Currie	Tarnia Taverner
Teaghan Evans	MSN	2018	2020	Maura McPhee	Tarnia Taverner
Eunice Bawafaa	PhD	2021		Susan Campbell	Tarnia Taverner , Alison Phinney, Emmanuela Ojukwu.

Continuing Education Activities (provided)

Pain Assessment and Management, Baba Farid University of Healthcare. Graduate Nurses & Faculty, Punjab India, Oct 2011 (3hours provided).

Pain Physiology, Baba Farid University of Healthcare. Graduate Nurses & Faculty, Punjab India, Oct 2012 (2hours provided).

Infection Control and Hand Washing, Bab Farid University of Healthcare, Staff Nurses, Undergraduate Nursing Students, Graduate Nurses and Faculty. Punjab India, March 2014 (2hours provided).

Visiting Lecturer (indicate university/organization and dates)

Baba Farid University of healthcare, Punjab, India. Oct 3"-14" 2011

Baba Farid University of healthcare, Punjab, India. March 29"-April5" 2013

Baba Farid University of healthcare, Punjab, India. March 25"-April 5", 2014.

Guest lectures provided for courses at UBC

- Wounds and Wound Care. NURS303 Adults & Older Adults. Introduction to Professional Nursing Practice with Adults, Older Adults and Their Families 2010 (3hr seminar).
 - Risks of Falls in Older Adults. NURS336. Professional Nursing Practice with Communities and Populations Jan 2010 (3hr seminar).
 - Exploring Avenues of Nursing Practice NURS411 (Community) 2010 (3hr seminar).
 - Pain and Older Adults. Gerontology Professional Course, Dept Occupational Therapy & Occupational Science, Faculty of Medicine. University of British Columbia Sept 2011 (3hr lecture).
 - Risks of Falls in Older Adults. NURS336. Professional Nursing Practice with Communities and Populations May 2011 (3hr seminar).
 - Grounded Theory in Practice, NURS553, Advanced Methods in Qualitative Field Work, January 2013 (2hr lecture).
 - Chronic pain, MN Nurse Practitioner Program SoN, Jan 2013 (3hr seminar).
 - Grounded Theory in Practice, NURS553, MSN Advanced Methods in Qualitative Field Work, February 2014 (2hr lecture).
 - Medical Reconciliation Training Video. Interdisciplinary Healthcare. Jan 2014 (Guest speaker)
 - Surgical and Anesthetics Nursing Care, NURS337, Professional Nursing Practice with Adults, Older Adults and their Families. Jan 2015 (3hr seminar).
 - Stereotyping and Bias within the Context of Pain. Relational Practice across Diverse Health Experiences & Practice Contexts. Feb 2015 (1hr Seminar).
 - Chronic Pain, NURS337, Professional Nursing Practice with Adults, Older Adults and their Families, Feb 2015 (3hr Seminar).
-

SCHOLARLY AND PROFESSIONAL ACTIVITIES

Areas of special interest and accomplishments

My scholarship has a professional orientation, with the aim of enhancing and sustaining best patient outcomes with respect to chronic pain management and how it is integrated into professional systems of care. My aim is to improve clinical practice and enhance nursing care with the purpose of optimizing patient outcomes, especially regarding pain. Pain is a complex and individually experienced phenomena and one of my research goals is to provide patients with innovative tools to support their own self-management. Informed by my background as a senior pain clinician and nurse leader in several health environments, I focus on research designed to have a positive impact on patient care.

It is well recognized that available funding for research in the pain field is limited. For example, surveys in the USA and Canada reveal that <1% of the research budget available from US National Institute of Health (NIH) and the Canadian Institute of Health Research (CIHR), has gone toward pain research. This is especially so for research that has a focus on patient self-directed pain management as much of the available funds go to pharmacological developments. Therefore, I have relied on clinical partnerships and smaller grants to support my clinical research in the area of pain, and on more local knowledge dissemination approaches.

My current pain research is on the use of virtual reality (VR) for the management of chronic pain. The use of VR is a unique and novel approach to chronic pain management and the field is in its infancy. To develop the kind of knowledge that is much needed in this field, I am undertaking small case series studies, which will then inform further research. To support this work I have developed academic, clinical and industry partnerships, including collaboration and support from industry partners who have enabled the current case series (eg Oculus rift who have provided VR headsets, Cloud Head Game and Ether One have provided VR games). I have also developed community partnerships with organizations that support individuals living with chronic pain such as PainBC and the People in Pain Network (PIPn).

The current VR research builds upon competitive funding I secured for research investigating nurse assessment for neuropathic pain in the acute phase of injury, with the purpose of enhancing patient care and preventing development of chronic pain. The first study investigated the use of a neuropathic pain assessment tool, incorporated within a postoperative pain assessment sheet, which ensured that nurses undertook neuropathic pain assessment. The study findings demonstrated that nurses were able to identify patients with neuropathic pain in the immediate post-operative period and that some patients experienced neuropathic pain signs and symptoms in the acute phase of injury following surgery. As a direct outcome from these findings nursing practice across BC lower mainland has been changed to enable nurse assessment of neuropathic pain in post-operative patients. A follow on from this work was to investigate nurse assessment of neuropathic pain in burn injured patients. Following funding obtained from BC Burns Foundation Fund; in partnership with clinicians in BC, I undertook a study investigating prevalence of neuropathic pain in the acute phase of a burn's injury and nurses' assessment of neuropathic pain in this patient group. A manuscript of the findings was been accepted for publication in an International journal.

Research or equivalent grants (indicate under COMP whether grants were obtained competitively (C) or non-competitively (NC))

Granting Agency	Subject	COMP	\$ Total	Year	Principal Investigator	Co-Investigator(s)
Nuffield Trust UK	A Survey of Post-Operative Pain Management.	C	£15,000.0	2002	Tarnia Taverner , Edward Moss	Peter Norton, Peter Lesser
Pfizer Pharmaceuticals	The Management and Experience of Pain Associated with Chronic Painful Leg Ulceration in Older Adults.	C	£75,000.0	2004	Tarnia Taverner	Michelle Briggs, Jose Closs
Helen Shore Nursing Endowment Fund.	Study to Audit the Use of the 7-Item Interview Questionnaire (DN4) to Identify Neuropathic Pain in Post-Surgical Patients.	C	\$1,760.0	2010	Tarnia Taverner	Jennifer Prince
Startup Fund	The Experiences of RNs, when Older Adult who they are Family Caregiver to, is Hospitalized in an Acute Care Setting.	NC	\$3,000.0	2011	Tarnia Taverner	Jennifer Baumbusch, Priscilla Taipale
Burns Foundation BC.	Prevalence of Chronic Pain with Neuropathic Characteristics in the Patient with Burns - a Retrospective Chart Audit.	C	\$3,000.0	2011	Tarnia Taverner	Jennifer Prince
UBC SoN	Evaluation of a Wound Documentation System with a Focus on Pain Intensity.	C	\$3,000.0	2011	Leanne Currie	Tarnia Taverner
Helen Shore Nursing Endowment. UBCSoN.	Virtual Reality Immersive Environments as a Therapeutic Intervention for Pain: A Rapid Evidence Assessment Review.	C	\$3,000.0	2013	Tarnia Taverner , Bernie Garrett	
Katherine McMillan Director's Discretionary Fund for the UBCSoN	The Trajectories of Chronic and Neuropathic Pain Following Cardiac Surgery: Longitudinal Study.	C	\$3,000.0	2013	P Taipale	Tarnia Taverner , Richard Sawatzky, Bernie Garrett
Helen Shore Nursing Endowment. UBCSoN.	Immersive Virtual Reality for the Management of Chronic Pain. A Case Series.	C	\$2,800.0	2015	Tarnia Taverner	Bernie Garrett
HECHT Foundation	Using Virtual Reality for management of Chronic Pain associated with A cancer Diagnosis.	C	\$450,000	2016	Tarnia Taverner & Bernie Garrett	Diana Gromala

Invited Presentations

- 2019 Moore, E., Dzung Vo., **Taverner, T** & Pouga, A. Mobilizing Resources in a Crisis: Stabilization Care for Youth Presenting with Life-Threatening Substance Use. Pediatric Grand Rounds. BC Children's Hospital, Faculty of Medicine, Dept of Pediatrics. (Invited Speaker).
- 2019 **Taverner, T** & Garrett, B. Virtual Reality for Pain Management in People with Chronic Pain Associated with a Cancer Diagnosis. Future of Health Forum, BC Cancer, Accelerate Okanagan, Interior Health and UBC O. OCT (Invited Speaker).
- 2018 Garratt, B., **Taverner, T.**, Gromala, D., Tao, G., and Cordingly, E. Virtual Reality and Chronic Pain research. VR Workshop BC Children's Research Institute. (Invited Speaker).
- 2017 Garret, B & **Taverner, T.** Virtual Reality (VR) As an Adjunct for Chronic Pain "A New Frontier or Smoke and Mirrors? Jan 24th. Nursing Rounds: UBC, School of Nursing, Vancouver, Canada.
- 2016 **Taverner. T.** Nuts and Bolts of Conducting a Feasibility Study for Point of Care Research Projects. 11th Annual Research Week, Nursing Research Day, Fraser Health Authority. Vancouver. Canada.
- 2016 Garrett, B., Gromala, D., **Taverner, T.** Virtual Reality and Pain: A New Frontier of Smoke and Mirrors? The Canadian Pain Society 37th Annual Scientific Conference. Vancouver, Canada May 24-27th (symposium)
- 2016 **Taverner. T.** Normalization of Neglect: A Grounded Theory. University of British Columbia, Vancouver, BC. Canada. Research Symposium. 4th May (Keynote Speaker).
- 2013 **Taverner T.** Neuropathic Pain and its Management. British Columbia's Nurses Union. 7th Annual Nursing Practice Conference. Mapping the Landscape of Pain. May 14th-15th. Richmond. B.C. (Invited Speaker)
- 2011 **Taverner T.** Managing Pain in the Community, Confronting the Challenges of Chronic Pain. PainBC Interdisciplinary Conference. Oct 14th-15th. (Invited Speaker).
- 2010 **Taverner T.** The Journey to Chronic Pain: A Grounded Theory of Older Peoples Experience of Pain Associated with Leg Ulceration. Fraser Health, Vancouver Coastal Health and Providence Health in Collaboration with Pain BC Education Event. (Invited Speaker)

Other Presentation

Abstracts (asterisk indicates presenter(s), underline indicates students I supervised)

- 2015 **Taverner, T.** & Baumbusch, J. The Normalization of Neglect. B.C. Gerontology Nurses Association. Coast Hotel, Kelowna, April 23rd-25th (Poster).
- 2015 Dahinten. S., Watson, B. & **Taverner. T.** Supporting Nursing Education and Professional Practice: Lessons from a Decade of Work in India. Healthcare Education and Research Rounds, Providence Health Canada. B.C. July 23rd 2015. (Invited Speaker).
- 2015 **Taverner. T.** & Baumbusch J. The Normalization of Neglect. BC Gerontology Nurses Association. Coast Hotel, Kelowna. April 23-25th 2015. (Poster).
- 2014 **Taverner T.** Neuropathic Pain in Acute Pain States, Post-Surgical and Burns Trauma. Nursing Rounds UBC SoN. (Invited Speaker).
- 2012 **Taverner. T.** & Prince, J. An Audit to Assess Incorporating the Regular Screening (using the DN4) for Neuropathic Pain, into the Generic Pain Assessment Record used by Nurses in the Post-Operative patient. Canadian Pain Society Annual Conference, Whistler. 24th-26th May. (Poster).
- 2011 **Taverner T,** Closs SJ and Briggs M. A Symposium. Using Grounded Theory to Understand the Experience of Painful Leg Ulceration. RCN International Nursing Research Conference. Harrogate Conference Centre, Harrogate, UK. 16th-18th May 2011. (Poster). 2010
- 2010 **Taverner. T.,** Briggs, M. & Closs, J. A Census Survey of Community Nurses Views Regarding Painful

Leg Ulceration. Unravelling the Mystery of Pain. Canadian Pain Society Annual Conference, Calgary. May 12^h-15th 2010. (Poster).

- 2006 **Taverner T**, Briggs M and Closs J. A Study of Leg Ulcer Pain in Older People. Pain in Europe V 5th Congress of the European Federation of IASP Chapters (EFIC) Istanbul, Turkey 13-16th Sept 2006. (Poster).
- 2003 **Taverner T**, Briggs M and Closs J. An Exploratory Study of Leg Ulcer Pain. The British Pain Society 36th Annual Scientific Meeting. Scottish Exhibition +Conference Centre in Glasgow 9-12th April 2003. (Poster).
- 2001 Simpson K, **Taverner T**, Rowbotham DJ, Edwards N, Parncott S, Leng M & Trotman I. The CCK A Antagonist Devazipide (devecade) as an Adjunct to Strong Opioids in the Management of Patients with Neuropathic Pain. The British Pain Society 34th Annual Scientific Meeting. University of York UK, March 2001. (Poster).

Conference Participation (Organizer, etc.)

- 2012 The Evolution of Pain. PainBC Interdisciplinary Conference. Oct 2012. Vancouver. (Planning Committee).
- 2011 Managing Pain in the Community. PainBC. Interdisciplinary Conference. Oct 2011. Vancouver. (Planning Committee).
- 2010 Fraser Health, Vancouver Coastal Health and Providence Health in collaboration with Pain BC Education Event. Oct. 2010. Vancouver. (Planning Committee).

SERVICE TO THE UNIVERSITY

Memberships in committees, including offices held and dates

University Committees

2010-2011 Faculty of Science Representative for the School of Nursing
2012-2014 Faculty of Arts. Representative for the School of Nursing.

UBC School of Nursing Committees

(i) Standing Committees

2014-Present University of British Columbia, School of Nursing-Baba Farid University Advisory Committee
2013 University of British Columbia, School of Nursing-Merit Committee Review Group

(ii) Ad Hoc Committees

2011-Present University of British Columbia, School of Nursing- International Engagement Committee
2010-2013 University of British Columbia, School of Nursing- Undergraduate Program Committee

Other service, including dates

Service to UBC Faculty of Graduate Studies

PhD Dissertation Defense, March 22"2013-Student, Bahareh Haj Ghanbari-University Examiner "Limitations in Physical Performance in People with Chronic Obstructive Pulmonary Disease". Rehabilitation Sciences, Department of Physical Therapy UBC.

Service to UBC School of Nursing

Master's Program Admission Committee-Feb 2015.
Undergraduate Students Admissions Interviews-April2014
Undergraduate Students Admissions Interviews-April2013
Comprehensive Exam Committee-Hassim Adhami (Chair)-Nov 2013
Undergraduate Students Admissions Interviews-April 2011
Master's Program Admission Committee-Feb 2011.
OSCE Examiner for Nursing Practitioner MN Program-April 2010
Undergraduate Students Admissions Interviews-April 2010

SERVICE TO THE COMMUNITY

Memberships on scholarly societies, including offices held and dates

2018-2020	Canadian College of Health Leaders (CCHL) - Member
2009-2015	Canadian Association of Nursing Research (CANR)-Elected BC Representative to the Board of Directors
2011-2017	Canadian Gerontological Nursing Association (CGNA)-Member
2009-2016	International Association for the Study of Pain (IASP)-Member
2009-2016	Canadian Pain Society (CPS)-Member
2009-2016	Gerontological Nurses Association of British Columbia (GNABC)-Member
2004-2009	British Medical Acupuncture (BMA)-Member
2002-2010	British Pain Society (BPS)

Memberships on other societies, including offices held and dates

2011-2014	PainBC-Elected Representatives to the Board of Directors
2011-Present	PainBC-Member
2019-2020	Ronald McDonald House Vancouver BCCH Elected Representative to the Board of Directors

Memberships on scholarly committees, including offices held and dates

2015-Present	Awards Committee. Canadian Association of Nursing Research (CANR)-Chair
2011-2014	PainBC Education Committee

Editorships (list journal and dates)

2013-2016	Member of the Editorial Board- Saba Farid University Nursing Journal. India.
-----------	--

External reviewer (indicate universities and dates)

2015 Peer Review, Dr.LD. Morris, National Research Foundation, Stellenbosch University, South Africa.

Other Service to the Community

2013 Canadian Gerontological Biennial Meeting, Abstracts for Poster Presentation

2011 UBC Okanagan Internal Grant Competition Faculty of Health and Social Development, Health Research Grant.

Internal Grant Review

2013 UBC PhD Student CIHR Competition

2011 UBC School of Nursing Internal Grant Competition

AWARDS AND DISTINCTIONS

Awards for Service (indicate name of award, awarding organizations, date)

1998 Charter Mark Award. Chelsea & Westminster Hospital London. Pain Management Service. Highly Commended. Awarded by the British Government UK. House of Commons.

2017 Above & Beyond Award for Service Delivery Excellence, Nominated. Fraser Health Authority.

2019 Centenary Medal of Distinction for Outstanding Contributions to the School of Nursing, UBC Vancouver, School of Nursing

2019 Inter Professional Collaboration Award – Runner up for Stabilization Care Provincial Health Services Authority

Publications Record

SURNAME: Taverner **FIRST NAME:** Tarnia
MIDDLE NAME: Michelle

Initials:TT

Date:
 Dec 31st 2021

1. REFEREED PUBLICATIONS

(a) Journals

1. Fu, H., Garrett, B., Tao, G., Cordingley, E., Ofoghi, Z., **Taverner, T.**, Sun, C., Cheung, T. (2021) Virtual Reality – Guided Meditation for Chronic Pain in Patients with Cancer: Exploratory Analysis of Electroencephalograph Activity. *JMIR Biomedical Engineering*. 6 (2) Apr-Jun. doi: 10.2196/26332.
2. Tao, G., Garrett, B., **Taverner, T.**, Cordingley, E., (2021) Immersive Virtual Reality Health Games: A Narrative Review of Game Design. *Journal of Neuro Engineering and Rehabilitation* doi: 10.1186/s12984-020-00801-3
3. Garrett, B., Tao, G., Taverner, T., Sun, C. (2020) Patients Perceptions of Virtual Reality Therapy in the Management of Chronic Cancer Pain. *HELIYON*. 6 (5). doi:10.1016/j.heliyon.2020.e03916.
4. McPhee, M., Havaei, F., Li, C., Waller, D., Budz, B., Fitzgerald, B., Larmet, J., **Taverner, T.** (2020) Nursing Care Delivery Redesign: It Begins with the Right Data. *Canadian Journal of Nurse leaders* (In Press).
5. Garrett, B., **Taverner, T.**, Gromala, D., Gordon, T., Cordingley, E and Sun, C. (2018). Virtual Reality Clinical Research: Promises and Challenges. *Journal Medical Internet Research*. Oct 17;6(4):e10839. doi: 10.2196/10839.
6. Garrett, B., **Taverner, T.** and McDade, P. (2017). Virtual Reality as an Adjunct Home Therapy in Chronic Pain Management: An Exploratory Study. *JMIR Medical Informatics*. 5(2) doi: 10.2196/medinform.7271 (co-1st author).
7. Redman K., Thorne, S., Lauck, B and **Taverner T.** (2016). “What else can I do?” Insights from Atrial Fibrillation Patient Communication Online. *European Journal of Cardiovascular Nursing*. 1-7. doi:10.1177/1474515116678103.
8. **Taverner T.**, and Prince J. (2016) Acute Neuropathic Pain Assessment in Burns Injured Patients –A Retrospective Chart Review. *Journal of Wound, Ostomy and Continence Nursing*;43(1); 51-55.
9. **Taverner T.** and Baumbusch J. and Taiplae, P. (2016). The Normalization of Neglect- A Grounded Theory. *Canadian Journal of Aging*. 35(2); 215-228. doi:10.1017/S0714980816000179
10. **Taverner T.** (2015) Neuropathic Pain Associated with Cancer Part 2: Pharmacological and Non-Pharmacological Management. *International Journal of Palliative Nursing*; 21(8), 380-384. doi:10.12968/ijpn.2015.21.8.380
11. **Taverner T.** (2014) Neuropathic Pain: An overview. *British Journal of Neuroscience Nursing*; 10(3), 116-123. ISSN:1747-0307
12. **Taverner T.**, Briggs M and Closs SJ. (2014) The Journey to Chronic Pain: A Grounded Theory of Older Adults' Experiences of Pain Associated with Leg Ulceration. *Pain Management Nursing*; 15(1), 186-198. doi: 10.1016/j.pmn.2012.08.002
13. **Taverner, T** and Prince J. (2014) A Retrospective Chart Review to Assess Nurse Screening for Neuropathic Pain in Post-Operative Patients, Using the 7-Item Douleur Neuropathic 4 (DN4), Incorporated Within the Generic Pain Assessment Record. *British Journal of Nursing*; 23 (2), 76-80. doi: 10.1016/j.pmn.2012.08.000

14. Garrett B, **Taverner T**, Masinda E, Gromala D, Shaw C, Negraeff M. (2014) A Rapid Evidence Assessment of Virtual Reality Immersive Environments as an Adjunct Therapy in Pain Management. *The Clinical Journal of Pain*. doi:10.1097/AJP.000000000000064 (co-1" author).
 15. **Taverner T**, Closs SJ and Briggs M. (2011) A Meta Synthesis of Published Qualitative Research Investigating Patients with Leg Ulceration: The Overlooked Neuropathic Pain Component and Sequelae. *British Journal of Nursing*; 20, S18-S27. PMID: 22067932
 16. **Taverner T**, Closs SJ and Briggs M. (2011) A Meta Synthesis of Published Qualitative Research Investigating Patients with Leg Ulceration: The Overlooked Neuropathic Pain Component and Sequelae. *British Journal of Nursing*; 20, S18-S27. PMID: 22067932
 17. **Taverner T**. (2011) Effective Diagnosis of Neuropathic Pain–Clinical. *Independent Nurse*; June Supplement, 4-5.
 18. **Taverner T**, Closs SJ and Briggs M. (2011). Painful Leg Ulcers. Community Nurses' Knowledge and Beliefs. A Feasibility and Pilot Study. *Primary Health Care Research & Development*, 12, 379-392. doi:10.1017/S1463423611000302.
 19. **Taverner T**. (2011). Assessment of Neuropathic Pain in the Community. *British Journal of Community Nursing*; 16, 24-28. PMID: 21278446
 20. Moss, E., **Taverner T**., Norton, P., Lesser, P., and Cole, P. (2005). A Survey of Post-Operative Pain Management in Fourteen Hospitals in the UK. *Acute Pain*; 7, 13-20. Doi: 1016/j.acpain.2005.02.001
 21. **Taverner T**, Briggs M. and Closs SJ. (2006). 497 An Exploratory Study of Leg Ulcer Pain in Older People. *European Journal of Pain*; 10, S131-S132.
 22. **Taverner T**, Briggs M. and Closs SJ. (2006). 497 An Exploratory Study of Leg Ulcer Pain in Older People. *European Journal of Pain*; 10, S131-S132.
 23. **Taverner T**. (2005). The Evidence on Perceptions of Pain in Older People. *Nursing Times*; 101, 36-38. PMID: 16163935
 24. Moss E, **Taverner T**, Norton P, Lesser P, and Cole P. (2005). A Survey of Postoperative Pain Management in Fourteen Hospitals in the UK. *Acute Pain*; 7,13-20. doi1016 .acpain.2005.02.001
 25. **Taverner T**. (2003). A Regional Pain Management Audit. *Nursing Times*; 99, 34-37. PMID:12656022
 26. **Taverner T**. (2002). Elderly Care Nurses' Knowledge. *Nursing Times*; 32, 54-55. PMID: 12211917
-

2. **NON-REFEREED PUBLICATIONS**

(a) *Journal*

Taverner T. (2001). Research in Industry. *Pain Network Journal*; 27, 7-9.

3. **BOOKS**

(a) *Authored*

(b) *Edited*

(c) *Chapters*

1. 1.Xin, T., Jin, W., Cruz, K., Gromala, D., Garrett, B., **Taverner, T.**(2018). A Case Study: Chronic Pain Patients Preferences for Virtual Reality Games for Pain Distraction. In Book: Virtual, Augmented and Mixed Reality: Applications in Health, Cultural Heritage, and Industry. doi: 10.1007/9780-3-319-91584-5_1
 2. Briggs M, **Taverner T**, Strickland-Hodge B. (2009) Pharmacological Methods of Pain Control. *In: White R; Harding K eds. Trauma and Pain in Wound Care, II*, Aberdeen: Wounds UK, pp. 155-17
-

