# **CURRICULUM VITAE**

Jae-Yung Kwon
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# **Education**

# **Post-Doctorate, Nursing**

2020

Trinity Western University & BC Ministry of Health Office of Patient-Centred Measurement

# **Doctor of Philosophy in Nursing**

2020

The Utility of Atrial Fibrillation Clinical Registry Data in the Modelling of Change in Patient-Reported Outcomes

University of British Columbia

**Specialization Certificate** (Measurement, evaluation, & research methodology) 2017 University of British Columbia

# **Master of Science in Nursing**

2014

Heterosexual Gender Relations and Fatherhood: Perceptions of New Fathers who Smoke University of British Columbia

# **Bachelors of Science in Nursing**

2012

University of British Columbia

#### **Bachelor of Human Kinetics** (Exercise Science)

2010

University of British Columbia

# **Employment**

# Assistant Professor 2021–present

University of Victoria

Faculty of Human and Social Development Nursing

#### Research Associate 2020

Trinity Western University

# Research Assistant 2018–2020

Trinity Western University

| Research Affiliate Centre for Health Evaluation & Outcome Sciences  | 2018–2020 |
|---|-----------|
| Intern Analyst Cardiac Services BC  | 2016–2017 |
| Instructor NURS4122: Research for Evidence-based Practice Langara College   | 2016      |
| Graduate Teaching Assistant NURS 339 & 342: Critical Inquiry and Research in Nursing Practice I & II NURS 505: Statistical Literacy in Nursing University of British Columbia | 2013–2015 |
| Registered Nurse Neuroscience Unit (Casual) Vancouver General Hospital  | 2012–2015 |
| Registered Nurse Acute Care for the Elderly Unit (Casual) Royal Columbian Hospital  | 2012–2015 |
| Neuroscience Unit<br>Employed Student Nurse<br>Vancouver General Hospital   | 2011–2012 |
| Research Assistant University of British Columbia   | 2010–2016 |

# **Research Profile**

My program of research focuses on health system transformation by targeting the intersection between methodology and implementation. The overarching goal of my research is to integrate patient "voices" by evaluating the use of patient-reported outcome measures (PROMs) to support person-centred learning health systems. By creating and sustaining social structures and health systems that listen to and support diverse adult patients, my research not only optimizes the ability of clinicians to use PROMs to improve person-centred care but also raises awareness of patients' unique personal, social and structural needs.

I have a strong research background that focuses on methods in PROMs and I bring clinical knowledge as a registered nurse with experience in the care of older adults. In my dissertation work, I modelled change in PROMs and explored the analytical potential of real-world clinical registries linked to administrative health data. I also completed a certificate at the Measurement,

Evaluation and Research Methodology Program of UBC's Faculty of Education, which prepares graduates to be methodological and measurement specialists. This rigorous research background provided a critical foundation for developing my facility with a range of methodological approaches (including machine learning). I completed my joint-postdoctoral training at Trinity Western University and the BC Ministry of Health's Office of Patient-Centred Measurement (supported by the BC SUPPORT Unit) focused on validity evidence in the use of PROMs for health system planning using the provincial health survey linked with administrative health data.

# **Competitive Research Grants**

# A realist evaluation: Why, for whom, in what circumstances does CBT work 2022-2023 for people with depressive symptoms receiving dialysis? Schick-Makaroff, K., Sawatzky, R., Greenhalgh, J., & Wong, H. (PIs), Cukor, D., Ahmed, S., Bogm, C., Elliot, M., Harris, C., Hingwala, J., Klarenbach, S., Kwon, J.-Y., Mucsi, I., Öhlen, J., Pannu, N., Reintjes, F., Ryz, K., Smith, M., & Thompson, S. (Co-Is) Funder: CIHR Spring Project Grant 2022, \$100,000 (Pending) Journey mapping patient-reported outcome measures in palliative patients 2022–2023 with cancer to improve quality of care Kwon, J.-Y. (PI), Lau, F., Sawatzky, R., Schick-Makaroff, K., Hung, L., & Lambert, L. (Co-Is) UVic Internal Research Grant, \$10,000 (Pending) Sharing a centralized open-access database about response shift effects in 2022-2023

# patient-reported outcome measures

Lix, L. (PI), Kwon, J.-Y., Mayo, N., Sajobi, T., Sawatzky, R., & Schick-Makaroff, K. (Co-Is)

CIHR Planning and Dissemination Grant, \$10,000 (Pending)

# Personas to understand the "voices" of older adults with cancer through the use of electronic patient-reported outcomes in the context of COVID-19

2021-2022

Kwon, J.-Y. (PI), Lau, F., Sawatzky, R., Schick-Makaroff, K., Wolff, A., Hung, L., Newton, L., Zapach, T., McLean, L., Wilson, L., Pollock, P., Lambert, L., & Cuthbertson, L. (Co-Is)

CIHR SPOR Strategy for Patient-Oriented Research Grant, \$10,000

# Personas to support health care provider use of electronic patient-reported outcomes in the care of older adults with cancer: A knowledge translation project

2021-2022

Kwon, J.-Y., (PI), Lau, F., Sawatzky, R., Schick-Makaroff, K., Wolff, A., Hung, L., Lambert, L., & Cuthbertson, L. (Co-Is)

UVic Human and Social Development Internal Grant, \$5,000

| Novel methods for equitable people-centred health measurement R Sawatzky (PI), Lix, L., Parrilla-Lopez, M., Salmon, A., Schick-Makaroff, K., Zumbo, B., Zelinsky, S., Cuthbertson, L., Courtney, K., Falk, C., Gadermann, A., Kopec, J., <b>Kwon, JY.,</b> Lau, F., Liu, J., Pinto, A., Ratner, P., Russell, L., Sajobi, T., Wolff, A., Wong, H., Fischer, F., Gibbons, C., Hawkins, M., Öhlen, J., & Valderas, J. (Co-Is)   | 2022–2026 |
|--|-----------|
| CIHR Fall Project Grant 2021, \$995,000  |           |
| No one size fits all for measuring what matters: supporting the use of PRO data in healthcare Sawatzky, R., Kwon, JY. (PI), Lix, L., Tolulope, S., Sibley, K., Russell, L., Brahmbhatt, R., Cuthbertson, L., Lauck, S., & Tecson, A. (Co-Is) MSFHR Knowledge Translation Grant, \$15,000   | 2019–2021 |
| Use of registry data to evaluate patient-reported outcome measures in the management of atrial fibrillation Kwon, JY. (PI)   | 2017–2018 |
| UBC School of Nursing Lyle Creelman Endowment Fund, \$3,000  |           |
| Students' perceptions of the impact of a student-led journal on their educational experiences  Kwon, JY. (PI), Brown, H. (Co-I)  UBC Elizabeth Kenny McCann Education Award, \$2,000   | 2014–2015 |
| Interprofessional Collaboration on the Run-Design, pilot and evaluate a series of online learning modules for healthcare students to assist them in developing interprofessional collaborative practice competencies  Newton, C., Drynan, C. (PI), Wood, V., Bainbridge, L., Eccott, L., Kwon, JY., Grevstad, G. & Eberle, S. (Co-Is)  UBC Teaching and Learning Enhancement Fund, \$77,397  | 2013–2014 |
| Training program for the appropriate use of AI in equitable and transformative digital public health Chen, H. (PI), Abidi, S., Ashraf, A., Butt, Z., Duffett, S., Horton, S., Kushniruk, A., Lau, F., Sherif, S., Bucci, L., Dong, W., Janjua, N., Karim, E., Katapally, T., Kwon, JY., Leatherdale, S., Tripp, B., & Wong, A. (Co-Is) CIHR Health Research Training Grant: Health Research Training Platform AI, Public Health and Equity Pool, \$2.4M (unfunded) | 2022      |
| Shared vision to create opportunities for the use of patient-reported outcome measures in British Columbia  Kwon, JY. (PI), Cuthbertson, L., Corscadden, L., Sawatzky, R., Lau, F., Lambert, L., Karim, E., Whitehurst, D., & Ho, S.  MSFHR Convening and Collaborating Award, \$15,000 (unfunded)   | 2021      |

Updated Apr 16, 2022

2021

# Integrating the "voices" of diverse older adults to support person-centred learning health systems

**Kwon, J.-Y.** (PI)

MSFHR Scholar Award, \$450,000 (unfunded)

# One song at a time: building an online intergenerational choir for inclusive dementia-friendly communities 2021

**Kwon, J.-Y.** (PI)

Alzheimer Society New Investigator Operating Grant, \$200,000 (unfunded)

# Personas to support health care provider use of electronic patient-reported outcomes (ePROs) in the care of older adults with cancer: A knowledge translation project

**Kwon, J.-Y.** (PI), Lau, F., Sawatsky, R., Schick-Makaroff, K., Wolff, A., Lambert, L., Hung, L., Parks, J., & Cuthbertson, L. UVic Collaborative Health Grant, \$30,000 (unfunded)

# Support for people living with dialysis and depression (SUPPORT)

2021

Shick-Makaroff, K. (PI), Sawatsky, R., Wong, H., Ahmed, S. Barbic, S., Bohm, C., Cukor, D., Elliott, M., Harris, C., Hingwala, J., Klarenbach, S., Kusi-Appiah, E., **Kwon, J.-Y.,** Lo, S., Mharapara, P., Mucsi, I., Öhlen, J., Pannu, N., Park, T., Reintjes, F., Ryz, K., Sajobi, T., Smith, M., & Thompson, S. CIHR Spring Project Grant, \$1.4M (unfunded)

# Memberships and Offices Held in Learned and Professional Societies

| Co-lead, Health Services and System Cluster, Institute on Aging and Lifelong Health | 2022-present |
|---|--------------|
| Affiliate Researcher, Institute on Aging and Lifelong Health                        | 2021-present |
| Advisory Group Member, BC Family Caregivers   | 2020-present |
| Member, International Society for Quality of Life Research                          | 2016–present |
| Member, British Columbia College of Nursing Professionals                           | 2012-present |
| Member, Cardiac Arrhythmia Network of Canada (CANet)                                | 2017–2020    |

# Scholarships, Fellowships, Honours and Awards

Best Student Presentation Poster Award

2020

"Health status trajectories among outpatients with atrial fibrillation" International Society of Quality of Life Research (\$350)

| Cardiac Services BC Stipend Award (\$15,000)                   | 2016–2017 |
|--|-----------|
| Canadian Institutes of Health Research Travel Award (\$1,500)  | 2016      |
| Canadian Nurses Foundation: Bianca Beyers Award (\$5,000)      | 2016      |
| Registered Nurses Foundation of BC (\$1,000)                   | 2015      |
| 4-Year UBC Doctoral Fellowship Award (\$72,000)                | 2014–2018 |
| International Tuition Scholarship (\$5,333)                    | 2012–2014 |
| Faculty of Applied Science Graduate Award (\$1,500)            | 2012      |
| British Columbia Nursing Union Education Fund (\$1,000)        | 2012      |
| Canadian Institutes of Health Research Student Award (\$1,308) | 2011      |
| Trek Excellence Scholarship (\$1,000)                          | 2010      |

# **Scholarly and Professional Achievements**

#### Articles Published in Refereed Journals

**Kwon, J.-Y**., Russell, L., Coles, T., Klaassen, R., Schick-Makaroff, K., Sibley, K., Mitchell, S., & Sawatzky, R. Patient-reported outcome measurement in radiation oncology: Score interpretation to assess change and different people in clinical practice (Submitted). Invited paper to *Current Oncology*.

**Kwon, J.-Y**., Kopec, J., Sutherland, J., Anis, A., Wallstrom, S., Lambert, L., & Sawatzky, R. Patient-reported anxiety, depression and well-being trajectories in oncology patients during radiation therapy: An expository analysis using the Ontario Cancer Registry (Submitted). Invited paper to *Current Oncology*.

**Kwon, J.-Y**., Sawatzky, R., & Cuthbertson, L. The use of generic patient-reported outcome measures in emergency department surveys: Discriminant validity evidence for the VR-12 and the EQ-5D. Submitted paper to *Value in Health* 

**Kwon, J.-Y**., Sawatzky, R., Baumbusch, J., Lauck, S., & Ratner, R. (2021). Patient-reported outcomes and the identification of subgroups of atrial fibrillation patients: A retrospective cohort study of linked clinical registry and administrative data. *Quality of Life Research*, *30*, 1547–1559. <a href="https://doi.org/10.1007/s11136-021-02777-6">https://doi.org/10.1007/s11136-021-02777-6</a>

- **Kwon, J.-Y**., Sawatzky, R., Baumbusch, J., Lauck, S., & Ratner, P.A. (2021). Growth mixture models: A case example of the longitudinal analysis of patient-reported outcomes data captured by a clinical registry. *BMC Medical Research Methodology*, 21(1), 79. <a href="https://doi.org/10.1186/s12874-021-01276-z">https://doi.org/10.1186/s12874-021-01276-z</a>
- Sawatzky, R., **Kwon, J.-Y**., Barclay, R., Chauhan, C., Frank, L., van den Hout, W.B., Nielsen, L. K., Nolte, S., Sprangers, M.A.G., & the Response Shift in Sync Working Group. (2021). Implications of response shift for micro-, meso-, and macro-level healthcare decision-making using results of patient-reported outcome measures. *Quality of Life Research*, *30*, 3343–3357. https://doi.org/10.1007/s11136-021-02766-9
- **Kwon, J.-Y.**, Karim, M.E., Topaz, M., & Currie, L. (2019). Nurses seeing "forest for the trees" in the age of machine learning. *Computers, Informatics, Nursing*, *37*(4), 203–212. doi: 10.1097/CIN.000000000000508
- **Kwon, J.-Y**., Thorne, S., & Sawatzky, R. (2018). Interpretation and use of patient-reported outcome measures through a philosophical lens. *Quality of Life Research*, 28(3), 629–636. doi: 10.1007/s11136-018-2051-9
- Rajlic, G., **Kwon, J.-Y**., Roded, K., & Hubley, A. (2018). Development of the global self-esteem measure: A pilot study. *Journal of Psychoeducational Assessment*, *37*(7), 863–873. doi: 10.1177/0734282918801816
- **Kwon, J.-Y**., Bulk, L., Giannone, Z., Liva, S., Chkraborty, B., & Brown H. (2018). Collaborative peer review process as an informal interprofessional learning tool: Findings from an exploratory study. *Journal of Interprofessional Care*, *32*(1), 101–103. doi: 10.1080/13561820.2017
- **Kwon, J.-Y.,** & Sawatzky, R. (2017). Gender-related differential item functioning of the Veterans Rand 12-item Health Survey. *Quality of Life Research*, 26(10), 2877–2883. doi: 10.1007/s11136-017-1638-x
- Baumbusch, J., Shaw, M., Marie-Eve, L., Kjorven, M., **Kwon, J.-Y**., Blackburn, L., Lawrie, B., Shamatutu, M., & Wolff, A. (2017). Workplace continuing education for nurses caring for hospitalized older people. *International Journal of Older People Nursing*, *12*(4), e12161. doi: 10.1111/opn.12161
- Lauck, S.B., **Kwon, J.-Y**., Wood, D.A., Baumbusch, J., Norekval, T.M., Htun, N., Stephenson, L., & Webb, J.G. (2017). Avoidance of urinary catheterization to minimize in-hospital complications after transcatheter aortic valve implantation: An observational study. *European Journal of Cardiovascular Nursing*, *17*(1), 66–74. doi: 10.1177/1474515117716590

- Lauck, S.B., Wood, D.A., Baumbusch, J., **Kwon, J.-Y**., Polderman, J., Cheung, A., Dvir, D., Gibson, J.A., Perlman, G., Stub, D., Ye, J., & Webb, J.G. (2015). Vancouver transcatheter aortic valve replacement clinical pathway: Minimalist approach, standardized care and discharge criteria to reduce length of stay. *Circulation: Cardiovascular Quality and Outcomes*, *9*(3), 312–321. doi: 10.1161/CIRCOUTCOMES.115.002541
- **Kwon, J.-Y**., Oliffe, J.L., Bottorff, J.L., & Kelly, M.T. (2014). Masculinity and fatherhood: New fathers' perceptions of their female partners' efforts to assist them to reduce or quit smoking. *American Journal of Men's Health*, *9*(4), 332–339. doi: 10.1177/1557988314545627
- **Kwon, J.-Y.**, Oliffe, J.L., Bottorff, J.L., & Kelly, M.T. (2014). Heterosexual gender relations and masculinity in fathers who smoke. *Research in Nursing & Health*, *36*(5), 391–398. doi: 10.1002/nur.21614
- **Kwon**, **J.-Y**., & Masinde, W. (2014). Using Cuba's example to improve primary healthcare in Canada. *Health Science Inquiry*, 5(1), 41–42. <a href="https://www.healthscienceinquiry.com/2014">https://www.healthscienceinquiry.com/2014</a>
- **Kwon, J.-Y.,** Phillips, C.J., & Currie, L.M. (2014). Appreciating the persona paradox: Lessons from participatory design sessions with HIV+ gay men. *Studies in Health Technology and Informatics*, 201, 133–139. doi: 10.3233/978-1-61499-415-2-133
- Masinde, W., & **Kwon**, **J.-Y**. (2014). Effects of cutting refugee health benefits in Canada. *Health Science Inquiry*, *5*(1), 46–48. <a href="https://www.healthscienceinquiry.com/2014">https://www.healthscienceinquiry.com/2014</a>
- Richardson, C.G., **Kwon, J.-Y**., & Ratner, P.A. (2012). Self-esteem and the initiation of substance use among adolescents. *Canadian Journal of Public Health*, *104*(1), 60–63. <a href="https://www.ncbi.nlm.nih.gov/pubmed/23618108">https://www.ncbi.nlm.nih.gov/pubmed/23618108</a>
- Dahlke, S., Baumbusch, J., Affleck, F., & **Kwon, J.-Y**. (2012). The clinical instructor role in nursing education: A structured literature review. *Journal of Nursing Education*, *51*(12), 692–696. doi: 10.3928/01484834-20121022-01

#### Books, Chapters, Monographs

**Kwon**, **J.-Y.** (2013). A lonely bee in the land of flowers: One male nursing student's experience. Vancouver: JYKN Group.

## Other Publications

Currie, L., & Kwon, J.-Y. (2012, Nov). Heuristic Evaluation Report for Quitnow.

**Kwon, J.-Y.** (2010). Exercise-induced asthma: Past, present, future. *cIRcle: UBC's Digital Repository: Scientia Silvica Extension Series*. <a href="https://circle.ubc.ca/handle/2429/21879">https://circle.ubc.ca/handle/2429/21879</a>

# Papers in Progress

Shick-Makaroff, K., Sawatzky, R., **Kwon, J.-Y**., Klarenback, S., Czupryn, J., Forde, B., Cohen, R., Pauly, R., & MacRae J. Electronic patient-reported outcomes in clinical kidney practice (ePRO Kidney): A process evaluation. Intended for *American Journal of Kidney Disease*.

**Kwon**, **J.-Y**., & Lee, C. Statistical literacy for nursing in the age of machine learning. Intended for *Computers*, *Informatics*, *Nursing*.

**Kwon**, **J.-Y**., Lau, F., Sawatzky, R., Schick-Makaroff, K., Hung, L., Wolff, A., & Lambert, L. Personas to develop empathy and support the use of patient-reported outcome measures. Intended for *Quality of Life Research*.

#### Peer-Reviewed Presentations and Abstracts

Schick-Makaroff, K., Sawatzky, R., **Kwon, J.-Y**., Loretta, L., Cohen, S.R., Czupryn, J., Pauly, R., MacRae, J., Forde, B., Klarenbach, S. (2022, May 12–14). *Electronic patient-reported outcomes in clinical kidney practice (ePRO Kidney): A process evaluation in home dialysis*. Oral presentation at the Canadian Society of Nephrology Annual Meeting (online).

**Kwon, J.-Y**., Sawatzky, R., & Cuthbertson, L. (2021, Oct 12–28). *Validity evidence regarding the use of the VR-12 and the EQ-5D-5L in emergency departments*. Oral presentation at the International Society for Quality of Life Research (online).

Corscadden, L., Sawatzky, R., Cuthbertson, L., Ho, S., & **Kwon, J.-Y**. (2021, Oct 12–28). *Towards equity-based reporting of patient experiences in large-scale surveys: Patterns of missing data by population group*. Poster presentation at International Society for Quality of Life Research (online).

Sawatzky, R & **Kwon, J.-Y.** (2021, June 16). *Interpretation of PROs in clinical practice: Solutions for assessing change and diverse people*. Webinar at International Society of Quality of Life. <a href="https://www.isoqol.org/interpretation-of-pros-in-clinical-practice-solutions-for-assessing-change-and-diverse-people/">https://www.isoqol.org/interpretation-of-pros-in-clinical-practice-solutions-for-assessing-change-and-diverse-people/</a>

**Kwon, J.-Y.,** Sawatzky, R., Baumbusch J., Lauck S., & Ratner, P.A. (2020, Oct 19–23). *Health status trajectories among outpatients with atrial fibrillation*. Online poster presentation at the Annual Conference of the International Society of Quality of Life Research (Best Student Poster Presentation Award Winner). Published in *Quality of Life Research* (Oct 1, 2020), Volume 29, Supplement 1, S95-S96.

**Kwon, J.-Y.,** Sawatzky, R., Baumbusch J., Lauck S., & Ratner, P.A. (2020, Oct 19–23). *Practical guidance for the meaningful analysis of patient-reported data stored in clinical registries*. Online presentation at the Annual Conference of the International Society of Quality of Life Research. Published in *Quality of Life Research* (Oct 1, 2020), Volume 29, Supplement 1, S83-S84.

- Schick-Makaroff, K., Silbernagel, P., Klarenback, S., Lee, L., **Kwon, J.-Y.,** & Sawatzky, R. (2020, Oct 19–23). *PRO workshops for multidisciplinary clinicians in home dialysis*. Online presentation at the Annual Conference of the International Society of Quality of Life Research. Published in *Quality of Life Research* (Oct 1, 2020), Volume 29, Supplement 1, S49-S49.
- Sawatzky, R., **Kwon, J.-Y.,** Barclay, R., Chauhan, C., Frank, L., van den Hout, W., Nielsen, L., Nolte, S., Sprangers, M.A.G., & the Response Shift in Sync Working Group. (2020, Oct 19–23). *Implications of response shift for micro, meso, and macro healthcare decision-making using patient-reported outcomes*. Online presentation at the Annual Conference of the International Society of Quality of Life Research. Published in *Quality of Life Research* (Oct 1, 2020), Volume 29, Supplement 1, S195.
- Russell, L., Brahmbhatt, R., **Kwon, J.-Y.,** Lix, L., Stenner, B., Muhic, M., Sibley, K., Sajobi, T., Cuthbertson, L., Gadermann, A., Zumbo, B., & Sawatsky, R. (2019, Oct 20–23). *Taking the "complex" out of complex statistical methods: Plain language knowledge translation resources about PROMs*. Poster presentation at the International Society for Quality of Life Research, San Diego, California, USA.
- **Kwon, J.-Y.,** Thorne, S., & Sawatzky, R. (2018, Oct 24–27). *Hermeneutics as a 'lens' in the interpretation of patient-reported outcome measures*. Poster presentation at the Annual Conference of the International Society of Quality of Life Research, Dublin, Ireland. Published in *Quality of Life Research* (Oct 1, 2018), Volume 27, S112-S112.
- **Kwon, J.-Y.,** Park, M., Karim M.E., & Sawatzky, R. (2018, Oct 24–27). *Examining chronic conditions, health burden and gender, and the mediating role of distress*. Poster presentation at the Annual Conference of the International Society of Quality of Life Research, Dublin, Ireland. Published in *Quality of Life Research* (Oct 1, 2018), Volume 27, S174-S175.
- **Kwon**, J.-Y., Jackson, H., Ding, L., & Andrade, J. *Relationship between patient and clinician reported quality of life in atrial fibrillation using cardiac registry database*. (2017, Oct 21–24). Poster presentation at the Annual Canadian Cardiovascular Congress, Vancouver, BC. Published in *Canadian Journal of Cardiology* (Oct 1, 2017), Volume 33, Issue 10, S60-S61.
- **Kwon, J.-Y.,** Jackson, H., Ding, L., & Andrade, J. (2017, Sep 14–15). *Discrepancy between patient and clinician reported outcome measures in atrial fibrillation*. Poster presentation at the Canadian Arrhythmia Network of Canada (CANet), Halifax, NS.
- Rajlic, G., **Kwon, J.-Y.,** Roded, K., & Hubley, A.M. (2017, May 25–28). *The global self-esteem measure: Development and psychometric evidence*. Poster presentation at the 29<sup>th</sup> Annual Association for Psychological Science, Boston, MA, USA.
- **Kwon, J.-Y.,** Ercikan, K., & Sawatzky, R. (2016, Oct 19–22). Examining gender-related differential item functioning of the Veterans Rand 12 health survey. Poster presentation at the Annual Conference of the International Society of Quality of Life Research, Copenhagen, Denmark. Published in *Quality of Life Research* (Oct 1, 2016), Volume 25, S107.

- **Kwon, J.-Y.,** Bulk, L., & Giannone, Z. (2016, Jun 9–11). *The collaborative peer-review process: Implications for psychological science and practice*. Poster presentation at the 77th Canadian Psychological Association Annual Convention, Victoria, BC.
- **Kwon, J.-Y.,** Scott, C., Wong, S.T., McKendry, R., Johnston, S., & Hogg W. (2014, Nov 21–25). *A new twist on an old medium: A collaborative online newsletter for engaging community-based primary health care research team members in knowledge management and exchange.* Poster presentation at the North American Primary Care Research Group (NAPCRG) Annual Meeting, New York, NY, USA.
- Phillips, C.J., Rowsell, D.J., **Kwon, J.-Y.,** & Currie, L.M. (2014, Jul 20–25). *Persona as guide: Understanding traditions of gay men living with HIV who smoke*. Poster presentation at the 20th International AIDS Conference, Australia.
- Currie, L., **Kwon**, **J.-Y.**, & Phillips C.J. (2014, Jun 21–25). *Applying gamestorming to research method*. Poster presentation at the 12th International Congress on Nursing Informatics, Taiwan.
- Hilario, C., Croxen, H., **Kwon, J.-Y.,** & Campbell, S. (2013, Oct 20–26). *Teaching Assistant Training Initiatives*. Poster presentation at the 6th Annual Celebrate Learning Week, Vancouver, BC.
- Mackay, M.H., **Kwon, J.-Y.,** Mak, C., & Yoon, S. (2012, Mar 16–19). *Deletion of a tobacco cessation counsellor position from inpatient cardiac units results in reduced rates of referral to outpatient follow-up*. Poster presentation at the 12th Annual Spring Meeting on Cardiovascular Nursing Conference, Denmark.
- Baumbusch, J., Dahlke, S., Affleck, F., **Kwon, J.-Y.,** & Nurullah, A. (2011, Feb 22–24). *The Clinical Instructor Role in Undergraduate Nursing Education: A Literature Synthesis.* Poster presentation at the Western Region Canadian Association of University Schools of Nursing, Vancouver, BC.
- **Kwon, J.-Y.,** McKenzie, D., & LaBreche, J. (2010, Mar 23). *Exercise-Induced Asthma: Time Course of Refractory Period.* Poster presentation at the Multidisciplinary Undergraduate Research Conference, Vancouver, BC.

#### Media

- **Kwon, J.-Y.** (2022, Mar 14). *Incorporating patient-reported outcome measures into practice: Using personas to bring out the patient voice.* [BC Cancer] (learning module).
- **Kwon, J.-Y.** (2022, Mar 5). *Personas as teaching tools to promote the use of patient-reported outcome measures in practice*. [Researchers] (whiteboard video). https://www.youtube.com/watch?v=-mUh6NDEeZQ

#### **Invited Oral Presentations**

**Kwon, J.-Y.** (2022, Jun 6). Heterogeneity in trajectories of mental health and well-being of patients undergoing radiation therapy: An expository analysis using latent class growth mixture models. School of Nursing, University of Victoria, Victoria, BC.

**Kwon, J.-Y.** (2022, Apr 12). Seeing the person behind the numbers: Personas to develop empathy and support the use of patient-reported outcome measures. Institute on Aging and Lifelong Health, Victoria, BC.

**Kwon**, **J.-Y.** (2021, Jan 27). *Results of a side-by-side comparison of two generic PROMs: VR-12 and EQ-5D-5L.* BC Office of Patient-Centred Measurement, Vancouver, BC.

**Kwon**, **J.-Y.** (2020, Mar 19). *Nurses seeing forest for the trees in the age of machine learning*. Duke University Data Science Research Program, Durham, NC.

**Kwon, J.-Y.** (2019, Jul 4). *Interpretation and use of patient-reported outcome measures through a philosophical lens*. BC Cancer Agency Patient Centred Measurement Committee, Vancouver, BC.

**Kwon**, **J.-Y.** (2017, Oct 20). *Use of registry data to evaluate patient-reported outcome measures in the management of atrial fibrillation*. Cardiac Services BC Annual Meeting, Vancouver, BC.

**Kwon, J.-Y.** (2017, May 3). *AFEQT data in the BC AFC Database: A retrospective analysis and resetting opportunity*. Presentation to Staff at Cardiac Services BC. Cardiac Services BC, Vancouver, BC.

Chami, G., Cockett, R., Connolly, C., **Kwon, J.-Y.,** & Khandelwal, U. (2013, Oct 23). *How Students are Leading Open Access*. Open UBC Week, Vancouver, BC.

#### **Invited Lectures**

**Kwon**, **J.-Y**. (October 13, 2021). *Machine learning in healthcare*. UVic HINF 491 Artificial Intelligence in Healthcare, Vancouver, BC.

## Assessment and Review Activities

## **Journal Reviewer**

Health and Quality of Life Outcomes (1) Quality of Life Research (6) Nursing Inquiry (1) American Journal of Men's Health (1)

#### **Conference Reviewer**

Workshop reviewer, 2021 International Society of Quality of Life (4) Symposium reviewer, 2021 International Society of Quality of Life (10) Abstract reviewer, 2021 International Society of Quality of Life (12)

# **Chair/External Examiner**

External Examiner, University of Victoria (January 13, 2022): Ashley Clark, *The Experience of Ostomy Surgery in Young Women with Inflammatory Bowel Disease* (Master's thesis).

# **Research Funding Reviewer**

Human & Social Development Graduate Student Research Award Reviewer, 2021 (4) BC Cancer Practice-based Research Challenge Reviewer, 2021 (2) University of British Columbia School of Nursing Internal Research Grants Reviewer, 2015 (4)

# **Program Application Reviewer**

University of Victoria School of Nursing PhD Application Reviewer Committee, 2022 (3)

#### **Professional Affiliations**

International Society for Quality of Life Research (2016 – present) (Canada PRO and Clinical Practice Special Interest Groups)

# **Teaching**

| NURS 525: Disciplinary Research for Advanced Practice Nursing           | Summer 2022  |
|---|--------------|
| NURS 590: Quantitative Data Analysis                                    | Summer 2022  |
| NURS 525: Disciplinary Research for Advanced Practice Nursing           | Spring 2022  |
| NURS 360: Nursing Research  | Spring 2022  |
| NURS 524: Professional Inquiry for Advanced Practice Nursing            | Fall 2021    |
| NURS 425: Quantitative and Qualitative Analysis                         | Fall 2021    |
| NURS 525: Disciplinary Research for Advanced Practice Nursing           | Spring 2021  |
| Student Supervision   |              |
| Co-Supervisor, Poonam Sehgal, PhD<br>Nursing, UVic                      | 2022–present |
| Supervisory Committee, Hope MacDonald, Masters<br>Public Administration | 2022-present |

| Co-Supervisor, Catherine Webster, Masters<br>Nursing informatics, UVic                                     | 2021–present |
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| Principal Supervisor, Bailey Hawkins, Undergraduate<br>Jamie Cassels Undergraduate Research Awards (JCURA) | 2021–2022    |

# **Administrative Activities**

| Committee Member, Graduate Education Committee<br>UVic School of Nursing   | 2021-present |
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| Committee Member, PhD Committee<br>UVic School of Nursing  | 2021-present |
| Committee Member, Nursing Informatics Committee<br>UVic School of Nursing  | 2021-present |
| UVic PhD Graduate Student Research Award Reviewer UVic Human & Social Development Graduate Student Research Awards Commi | 2021<br>ttee |

# **Professional Development Activities**

JBI Comprehensive Systematic Review Training (2022, May 30–Jun 3) University of Victoria

Learning and Teaching Support and Innvovation, Instructional Skills Workshop (2021, July 27–30). University of Victoria.

Response Shift in Sync Working Group Meeting (2019, Sep 26–28). Oegstgeest, The Netherlands.