

**UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA**

SECTION I

Updated January 12, 2021

A. PERSONAL DATA

Name & Credentials	Jia-Wen Guo
Rank and Title	Associate Professor (Tenure-track)
Contact Information	University of Utah College of Nursing 10 South 2000 East Salt Lake City, UT 84112
Office Phone	1-801-585-9279
E-mail	Jia-Wen.Guo@nurs.utah.edu

B. EDUCATION

<u>1. Year</u>	<u>Degree</u>	<u>Institution (Area of Study/Specialization)</u>
2013	PhD	University of Utah (Nursing, Informatics)
2007	MS	University of Utah (Nursing Informatics)
2002	MS	National Sun Yat-Sen University, Kaohsiung, Taiwan (Biomedical Science, Molecular Biology)
1998	BSN	National Taipei College of Nursing/National Taipei University of Nursing and Health Sciences (Nursing)

2. Licensure / Certification

Expiration 03/31/2021	Registered Professional Nursing, New York (586246), USA
Expiration 01/31/2021	Registered Nurse License, Utah, USA (8558560-3102)
Permanent	Registered Professional Nurse, Taiwan

C. EMPLOYMENT / PROFESSIONAL EXPERIENCE

<u>Dates</u>	<u>Position and Institution</u>
2013-present	Assistant Professor, University of Utah College of Nursing, Salt Lake City, UT, USA
2006-2013	Research assistant and teaching assistant, University of Utah College of Nursing, Salt Lake City, UT, USA
2002-2003	Clinical instructor, National Tainan Institute of Nursing, Tainan, Taiwan
1998-2000	Registered nurse, Koo Foundation Sun Yet-Sen Cancer Center, Taipei, Taiwan

D. HONORS, RECOGNITIONS & AWARDS

<u>Year</u>	<u>Recognition</u>	<u>Received From</u>
2018	2018 Excellence in Research and Scholarship Award	University of Utah College of Nursing
2018	2018 Excellence in U of U Health Partnership Award	University of Utah College of Nursing

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2017	2017 AAMC Minority Early-Career Faculty Development Seminar Travel Stipend Awardees	University of Utah The Office of the Associate Vice President for Health Equity and Inclusion (OHEI)
2017	2017 Oncology Nurse Scientist Intensive Awardee	Oncology Nursing Society, USA
2016-2017	Selected as Data Science for Health Scholars	University of Utah Department of Biomedical informatics
2016-2018	Selected as the Scholar of Vice President's Clinical & Translational Scholars Program (VPCAT)	University of Utah Office of Vice President for Research
2013	Outstanding Dissertation Award	University of Utah The College of Nursing
2012	The David R. and Isabelle E. Atherton Scholarship	University of Utah The School of Medicine
2010-2012	The George S. and Dolores Doré Eccles Graduate Fellowship	University of Utah The College of Nursing
2007-2010	PhD Incentive package scholarship	University of Utah The College of Nursing
2007-2012	Graduate Student Travel Assistance Award	University of Utah The Graduate School

E. RESEARCH AND SCHOLARLY WORK

1. Extramural Grants/Contracts

<u>Dates</u>	<u>Amount</u>	<u>Funding Status</u>	<u>Title & Funding Agency</u>	<u>Role</u>
2020	\$3082258	Submitted	<i>Social support networks and interactions of gender- and sexually-diverse YA cancer survivors and their care teams (SNaSI-CATs) (NIH NCI R01 (MPI: Cloyes, K; Reblin, M.) 1 R01 CA261804-01</i>	Co-I
2020	\$2710921	Submitted	<i>Intensifying Community Referrals for Health: The SINCERE intervention to address COVID-19 health disparities. (NIH NINR R01 Impact Score:18. (PI: Wallace, A. Score).</i>	Co-I
2020	\$200000	Not funded	<i>Expanding an Existing Emergency Department Assessment and Community Service Referral Infrastructure to Address COVID-related Social Needs Robert Wood Johnson Foundation (RWJF) Systems for Action: Supplemental Research on COVID-19 Response and Recovery 2020 Call for Proposals program (PI: Wallace, A.).</i>	Co-I
2019	\$95388	Not funded	<i>Exploring Associations between Social Determinants of Health and Disparities in Access to End-of-Life and Palliative Care among Cancer Patients Using Electronic</i>	PI

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2019	\$39630	Funded	<i>Health Records. <u>NIH NINR K01 Administrative Supplement.</u></i> <i>Social media use and social support among adolescent siblings of children with cancer. <u>NIH NINR F31 (Impact Score:16. PI: Wawrzynski, S. C.)</u></i>	Co-Mentor
2019	\$150000	No funded	<i>SIREN: Social Interventions Research & Evaluation Network. <u>Robert Wood Johnson Foundation and Kaiser Permanente. PI: Wallace, A.)</u></i>	Co-PI
2018	\$5500	Funded	<i>Chinese Translation and Psychometric Testing of the Health-Related Quality-of-Life Measure for People with Intellectual and Developmental Disability (HRQOL-IDD) Instrument .<u>The National Taiwan Normal University (Co-PI: Pan, R. C.)</u></i>	Co-PI
2018	\$90000	No funded	<i>The impact of cross-systems care integration on social determinants of health and health-related quality of life for people with I/DD. <u>The Arc of the United States. (PI: Guerra, N.)</u></i>	Consultant
2018	\$1.78 million	Funded	<i>Interdisciplinary Training in Cancer, Aging and End-of-Life Care. <u>NIH NINR T32 T32NR013456. (PI: Ellington, L. and Mooney, K. H.)</u></i>	Faculty Mentor/ Emerging Mentor
2018	\$299999	Funded	<i>From Emergency to Community: Implementing a Social Needs Assessment and Referral Infrastructure using Health Information Technology. <u>AHRQ R21 (Impact Score:35 Percentile:7. PI: Wallace, A.)</u></i>	Co-I
2018	\$3487578	Not funded	<i>'Nothing about us without us': A cognitively accessible health-related quality of life assessment measure (HRQoL-IDD app) for persons with intellectual and developmental disabilities. <u>NIH NICHD R01 (Impact Score:44 Percentile:37. PI: Pett, M. A.)</u></i>	Co-I
2018-21	\$286740	Funded	<i>Personalizing Cancer Pain Care Using Electronic Health Record Data. <u>NIH NINR K01 (Scored 18)</u></i>	PI
2017-18	\$1249997 (5 years: 2012-19)	Funded	<i>Electronic Exchange of Poisoning Information. <u>AHRQ R01 (PI: Cummins, M.)</u></i>	Co-I
2016	\$35000	Not funded	<i>The Inter-professional Attitudes Scale (IPAS): Validating its utility in a range of inter-professional settings. <u>Macy's Foundation. (PI: Blumenthal, D. K.)</u></i>	.
2016	\$283370	Not funded	<i>R²CancerPain: A Research Data Repository Processing Electronic Health Records</i>	PI

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2016	\$3168447	Not funded	Data for Cancer Pain Research. <u>NIH NINR K01 (Scored 39)</u> 'Nothing about us, without us': A Digitized Patient-Centered Health-Related Quality of Life (HRQoL) Assessment Measure for Persons with Intellectual and Developmental Disabilities (IDD). <u>NIH NICHD R01 (Impact Score: 38, Percentile: 26, Resubmission. PI: Pett, M. A.)</u>	Co-I
2016	\$3168447	Not funded	'Nothing about us, without us': A Digitized Patient-Centered Health-Related Quality of Life (HRQoL) Assessment Measure for Persons with Intellectual and Developmental Disabilities (IDD). <u>NIH NICHD R01 (Impact Score: 44, Percentile: 37. PI: Pett, M. A.)</u>	Co-I
2015	\$286693	Not funded	Research Data Repository for Cancer Pain Research (R ² CancerPain). <u>NIH NIBIB K01 (Scored 31)</u>	PI
2015	\$60000	Not funded	A case study of the effectiveness of animated health measures for people with mild to moderate intellectual disabilities. <u>National Endowment for the Arts (Co-PI: Shen, L.)</u>	Co-PI
2015	\$507997	Not funded	'Nothing about us, without us': A Digitized Patient-Centered Health-Related Quality of Life (HRQoL) Assessment Measure for Persons with Intellectual and Developmental Disabilities (IDD). <u>PCORI Spring Cycle (Scored 33)</u>	Co-I
2015	\$740734	Not funded	R ² CancerPain: A Research Data Repository Processing Electronic Health Records Data for Cancer Pain Research. <u>NIH NLM BD2K K01</u>	PI
2014	\$6667	Funded	Qualitative validation of the Chinese version of Pain Care Quality (PainCQ) Surveys in Taiwanese (疼痛照護量表中文版建立與質化效度測試). <u>Clinical Research Fund, Chi-Mei Medical Center, Taiwan (Co-PI: Chiang, H.)</u>	Co-PI
2014	\$1000	Funded	Cognitive Testing of the Translated Chinese Version of Pain Care Quality (PainCQ) Surveys. <u>Theresa S. LaPlante Research Award through Sigma Theta Tau International Gamma Rho Chapter</u>	PI
2014	\$2144025	Not funded	Social Network Obesity Intervention for Youth with Intellectual Disabilities. <u>NIH, NICHD, R21 (PI: Clark, L)</u>	Co-I
2013	\$20000	Funded	Translation and Development of eVersions of Chinese Pain Care Quality Surveys.	PI

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2011	\$1000	Funded	<u>Research career development award, Oncology Nursing Society Foundation</u> Eligibility criteria data standards for randomized clinical trials in cancer nursing research. <u>The Sigma Theta Tau International (STTI) Gamma Rho Chapter Research Award</u>	PI
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2. Intramural Grants/Contracts

<u>Dates</u>	<u>Amount</u>	<u>Funding Status</u>	<u>Title & Funding Agency</u>	<u>Role (PI, Co-PI)</u>
2020	\$34948	Submitted	Examining the Palliative, End-of-Life, and Spousal Spillover Effects for Immunotherapy in Advanced Cancer. <u>College of Nursing Research Committee Vice President Research (VPR) Research Incentive Seed Grant, University of Utah (PI: Tay, D.)</u>	Co-I
2020	\$25000	Funded	Examining Social Support Needs, Networks, and Interactions of Cancer Survivors and Their Caregivers During COVID-19 Pandemic. <u>Immunology, Inflammation, and Infectious Disease (3i) Initiative, University of Utah (PI: Cloyes, K.)</u>	Co-I
2019	\$3000	Funded	“Slicing, Dicing, and Mashing: Understanding Process Improvement through Gaming” <u>Academy of Health Science Educators (AHSE) Research and Scholarship Committee, University of Utah (PIs: Kranz, C. and Macali. J.)</u>	Unpaid consultant
2019	\$3000	Funded	Interprofessional Attitudes Scale 2.0. <u>Academy of Health Science Educators (AHSE) Research and Scholarship Committee, University of Utah (PI: Lassche, M.)</u>	Co-I
2017	\$3110	Funded	A Neurophenomenological Investigation of Compassion Virtue in Nursing. <u>College of Nursing, University of Utah (PI: Johnson, M.)</u>	Co-I
2017	\$50000	Not funded	Going Where Patients Are: Predicting Prediabetes Through Social Media Postings. <u>Miller Diabetes Initiative: Seed Grant, University of Utah (PI: Litchman, M.)</u>	Co-I
2017	\$2000	Funded	A Neurophenomenological Investigation of Compassion Virtue in Nurses. <u>ITH RITE group from the College of Nursing, University of Utah (PI: Johnson, M.)</u>	Co-PI

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2017	\$6990	Not funded	A Neurophenomenological Investigation of Compassion Virtue in Nurses. <u>College of Nursing, University of Utah (PI: Johnson, M.)</u>	Co-I
2017	\$19991	Funded	Structural and Functional Social Resources Available to Reproductive-Age Women with Disability. <u>College of Nursing, University of Utah (PI: Clark, L. and Simonsen, S. E.)</u>	Co-I
2017	\$19991	Funded	Pregnancy and Disability: A Study to Cluster Conditions and Circumstances. <u>College of Nursing, University of Utah (PI: Clark, L. and Simonsen, S. E.) Resubmission</u>	Co-I
2017	\$19784	Not funded	Pregnancy and Disability: A Study to Cluster Conditions and Circumstances. <u>College of Nursing, University of Utah (PI: Clark, L. and Simonsen, S. E.)</u>	Co-I
2017	\$19595	Funded	Social Determinants of Health: Testing an Academic-Community-Based Assessment and Referral Infrastructure. <u>College of Nursing, University of Utah (PI: Wallace, A.)</u>	Co-I
2017	\$3000	Not funded	The Developing an Evaluation Framework for an Integrated Clinical Research Informatics Course. <u>Academy of Health Science Educators (AHSE) Research and Scholarship Committee, University of Utah (PI: Gouripeddi, R.)</u>	Co-I
2017	\$7000	Funded	Psychometric and Field Testing of the HRQOL-IDD. <u>College of Nursing Research Committee (PI: Clark, L.)</u>	Co-I
2017	\$3000	Funded	Advancing IPE/IPP Telemedicine Health Science Education: A Mixed Methods Analysis of Student Knowledge, Beliefs, and Attitudes. <u>Academy of Health Science Educators (AHSE) Research and Scholarship Committee, University of Utah (PI: Chase-Cantarini, S.)</u>	Co-I
2016	\$48307	Not funded	An Animation-based Instrument for Depression Evaluation (AIDE) Application. <u>Imagine Perfect Care</u>	PI
2016	\$48290	Not funded	Quality of Life Measures For Patients with Autism. <u>Imagine Perfect Care (PI: Clark, L.)</u>	Co-I
2016	\$1125000 for Year 1	Not funded	Predicting Adolescent Depression via Social Media Microblogs. <u>PCHF/CCTS KL2 Award, University of Utah (Scored 34)</u>	PI
2016	\$1125000 for Year 1	Not funded	<i>R²CancerPain</i> : A Research Data Repository Processing Electronic Health Records	PI

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2016	\$50000	Funded	Data for Cancer Pain Research. <u>CCTS KL2 Award, University of Utah (Scored 30)</u> ASAP: A proactive approach for automatic self-monitoring for adolescent depression. <u>Primary Children's Hospital Foundation Early Career Development Research Award</u>	PI
2015	Not applicable	Funded	Vice President's Clinical & Translational Research Scholars Program between 2016 and 2017. <u>University of Utah</u>	PI
2015	\$223300	Not funded	<i>R²CancerPain</i> : A Research Data Repository Processing Electronic Health Records Data for Cancer Pain Research. <u>CCTS KL2 Award, University of Utah</u>	PI
2015	\$6000	Funded	Using Cognitive Interviewing to Enhance Translation Equivalence of the Mandarin Version of Pain Care Quality (PainCQ) Surveys. <u>University Research Committee Faculty Research & Creative Grant, University of Utah</u>	PI
2015	\$34224	Funded	Animation-based Depression Evaluation (AIDE) Application on Touch Screen Devices: An instrument to evaluate depressive symptoms in persons with intellectual disability. <u>Funding Incentive Seed Grant Program, University of Utah</u>	PI
2014	\$6000	Not funded	Using Cognitive Interviewing to Enhance Translation Equivalence of the Mandarin Version of Pain Care Quality (PainCQ) Surveys. <u>University Research Committee Faculty Research & Creative Grant, University of Utah</u>	PI
2014	\$35000	Not funded	Animation-based Depression Evaluation (AIDE) Application on Touch Screen Devices: An instrument to evaluate depressive symptoms in persons with intellectual disability. <u>Funding Incentive Seed Grant Program, University of Utah</u>	PI
2014	\$10000	Not funded	Animation-based Depression Evaluation (AIDE) Application on Touch Screen Devices: An instrument to evaluate depressive symptoms in persons with intellectual disability. <u>College of Nursing Research Committee, University of Utah</u>	PI
2013	\$10000	Funded	Assessing Health-Related Quality of Life for Persons with Intellectual Disabilities. <u>University of Utah 2013 Community Based Research (CBR) Program, University of Utah</u>	Co-PI with Lauren Clark

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3. Independent Research

<u>Dates</u>	<u>Title</u>	<u>Role (PI, Co-PI)</u>
2020	Learning from COVID-19 Social Media Postings	PI
2019-2020	Psychometric Properties of the Chinese Version of Weight Pressures in Sport Measure for Female Athletes (C-WPS-F)	Co-PI (with PI SooHoo, S.)
2013	Eligibility criteria data standards for randomized clinical trials in cancer nursing research	PI Doctoral dissertation
2002	Interaction and Regulation of beta-Amyloid Precursor Protein by APPBP1 and Pin1	PI Master's thesis

F. PUBLICATIONS & EDITORIAL EXPERIENCE

(Note: Identify peer reviewed publications with * and data based publications with # at the beginning of the citation using APA format.)

1. Books (or Chapters in Books)

2. Journal Publications

- Reblin, M., McCormick, R., Mansfield, K. J., Wawrzynski, S. E., Ketcher, D., Tennant, K. E., **Guo, J.**, Jones, E. C. & Cloyes, K. G. (2021, under review). Feasibility, usability, and acceptability of personalized web-based assessment of social network and daily social support interactions over time. *Supportive Care in Cancer*.
- Tanner, C., Caserta, M., Kleinschmidt, J., Bernstein, P., Clayton, M., & **Guo, J.** (2020, under review). Posttraumatic growth among older adults with age related macular degeneration: The positive legacy of vision loss. *Journal of Visual Impairment & Blindness*.
- Guo, J.**, Wong, B., Luther, B. L., & Wallace, A. S. (2020, under review). A Psychometric Evaluation of the Screener for Intensifying Community Referrals for Health (SINCERE). *Health Services Research*.
- Guo, J.**, Keeshin, B. R., Conway, M. Chapman, W. W., & Sward, K. A. (2020, under review). A scoping review of common depressive symptoms of adolescent and young adults. *The Journal of School Nursing*.
- Reblin, M., Ketcher, D., McCormick, R., Otto, A. K., Tennant, K., **Guo, J.**, Reed, D.R., Skinner, A.M. & Cloyes, K. G. (2020, under review). A time of transitions: millennial young adult cancer survivors' experiences with social support. *Journal of Adolescent and Young Adult Oncology*.
- Guo, J.**, Reblin, M., Tay, D., Ellington, L., Beck, A., & Cloyes, K. (2020, under review). Identifying patterns in hospice cancer caregiver social networks: Stress and support in family and non-family relationships. *Journal of Social and Personal Relationships*.
- Guo, J.**, Sisler, S., & Wallace, A. S. (2020, under review). Exploring experiences of COVID-19-positive individuals from social media posts. *International Journal of Nursing Practice*.
- Jordan, K. C., Pett, M. A. **Guo, J.**, Masson, J. D., Cardell, E. M., Metos, J. M., Burley, J., & Clark, L. (2020, under reviewed). 'We Can Too!': Enhancing healthy lifestyle behaviors for overweight young adults with intellectual disabilities. *Intellectual and Developmental Disabilities*.
- *#Pett, M.A., **Guo, J.**, Cardell, E., Johnson, E., Guerra, N., & Clark, L. (2021, in-press). Psychometric properties of a brief self-reported health-related quality of life measure (HRQoL-IDD) for persons with intellectual and developmental disabilities. *Journal of Applied Research in Intellectual Disabilities*.

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- *#Kranz, C., Macali, J., Phengphoo, S., Schvaneveldt, N., Patterson, B., & **Guo, J.** (2021, in-press). Game-based quality improvement teaching: using taters in nursing education. *Journal of Nursing Education*.
- *#**Guo, J.**, Radloff, C. L., Wawrzynski, S. E., & Cloyes, K. G. (2020). Mining Twitter to explore the emergence of COVID-19 symptoms. *Public Health Nursing*. <https://doi.org/10.1111/phn.12809>
- *#McDowell, M. E., **Guo, J.**, & Litchman, M. (2020). The transition experiences of adolescents with type 1 diabetes from pediatric to adult care providers. *Child: Care, Health, and Development*. <https://doi.org/10.1111/cch.12798>
- *#Wallace, A. S., Luther, B., **Guo, J.**, Wang, C., Sisler, S., & Wong, B. (2020). Implementing a social determinants screening and referral infrastructure during routine emergency department visits, Utah, 2017–2018. *Preventing Chronic Disease*, 17:190339. doi: <http://dx.doi.org/10.5888/pcd17.190339> external icon.
- *#Trujillo-Tanner, C., Caserta, M., Ord, L. M., Bernstein, P. S., Kleinschmidt, J., Clayton, M., & **Guo, J.** (2020). The expectancy effect and age-related macular degeneration research: A scoping review. *Journal of Blindness Innovation and Research*, 10(1). doi: <http://dx.doi.org/10.5241/10-183>
- *#**Guo, J.**, Chiang, H., & Beck, S. L. (2020). Cross-cultural translation of the Chinese version of Pain Care Quality Surveys (C-PainCQ). *Asian / Pacific Island Nursing Journal*, 4(4).
- *#Yang, R., **Guo, J.**, Jiang, F., Beck, S. L., & Tang, S. (2019). Psychometric properties of the Chinese version of the evidence-based practice questionnaire (EBPQ-Chinese). *Journal of Nursing Measurement*, 27(3), E117-E131. doi: 10.1891/1061-3749.27.3.E117
- *#**Guo, J.** & Wilson, R. D. (2019). Using Twitter to identify patient education topics for using medical marijuana for cancer pain management. *COJ Nurse Healthcare*, 5(2). COJNH.000610.2019. doi: 10.31031/COJNH.2019.05.000610.
- *#Rice, K., Castex, J., Redmond, M., Burton, J., **Guo, J.**, & Beck, S. L. (2019). Bundling interventions to enhance pain care quality (BITE Pain) in Medical Surgical Patients. *The Ochsner Journal*, 19(2), 77-95. doi: 10.31486/toj.18.0164
- *#Rowley, T., **Guo, J.**, Balk, J. P., & Wallace, A. (2019). Factors influencing nurse practitioners' decisions to join nurse practitioner associations. *Journal of the American Association of Nurse Practitioners*, doi: 10.1097/JXX.0000000000000231
- *#**Guo, J.**, Tay, D., & Litchman, M. (2019). Hashtags and heroes: perceptions of nursing on Twitter following a high profile nurse arrest. *Journal of Professional Nursing*, doi.org/10.1016/j.profnurs.2019.02.005.
- *#Litchman, M. L., Tran, M. J., Dearden, S. **Guo, J.**, Simonsen, S., & Clark, L. (2019). What Women with Disabilities Write in Personal Blogs about Pregnancy and Early Motherhood: A Qualitative Analysis of Blogs. *JMIR Pediatrics and Parenting*, 2(1):e12355. doi: 10.2196/12355
- *#Beck, S. L., Dunton, N., Berry, P. H., Brant, J. M., **Guo, J.**, Potter, C., Spornitz, B., Eaton, J. & Wong B. (2019). Dissemination and Implementation of Indicators of Pain Care Quality and Outcomes: A Translational Research Study. *Medical Care*, 57(2),159-166. doi: 10.1097/MLR.0000000000001042
- *#Tanner, C. T., Caserta, M. S., Kleinschmidt, J. J., Clayton, M. S., Bernstein, P. S., & **Guo, J.** (2018) Conducting research with older adults with vision impairment: lessons learned and recommended best practices. *Gerontology and Geriatric Medicine*, 4, Jan-Dec. doi: 10.1177/2333721418812624
- *#Tavernier, S., Brant, J. M., **Guo, J.**, Eaton, J. & Beck, S. L. (2018). Context Matters for Nurses Leading Pain Improvement in U.S. Hospitals. *Pain Management Nursing*, 19(5).474-486. doi: 10.1016/j.pmn.2018.05.003
- *#Chenoweth, K., **Guo, J.**, & Chan, B. (2018). The Extended Dwell Catheter is an Effective Method of NICU Intravenous Access. *Advances in Neonatal Care*, 18(4),295-301. doi: 10.1097/ANC.0000000000000515
- *#**Guo, J.**, Mowery, D. L., Lai, D., Sward, K., & Conway, M. (2017). A corpus analysis of social connections and social isolation in adolescents suffering from depressive disorders. *Proceedings of the Fourth Workshop on Computational Linguistics and Clinical Psychology*, 26-31.

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- *#Clark, L., Pett, M., Cardell, E.M., **Guo, J.**, & Johnson, E. (2017). Developing a Health-Related Quality Of Life Measure for People with Intellectual Disability. *Intellectual and Developmental Disabilities*, 55(3), 140-153.
- *#**Guo, J.** (2016). Is Google Translate Adequate for Facilitating Instrument Translation from English to Mandarin? *Computer Informatics Nursing*, 34(9), 377-383.
- *#Beck, S. L., Brant, J. M., Donohue, R., Smith, E. M., Towsley, G., Berry, P. H., **Guo, J.** . . . Donaldson, G. (2016). Oncology Nursing Certification: Relation to Nurses' Knowledge and Attitudes about Pain, Patient-Reported Pain Care Quality, and Pain Outcomes. *Oncology Nursing Forum*, 43(1), 67-76. doi:10.1188/16.ONF.67-76
- *#Norris, J., Carpenter, J. G., Eaton, J., **Guo, J.**, Lassche, M., Pett, M. A., & Blumenthal, D. (2015). The Development and Validation of the Interprofessional Attitudes Scale: Assessing the Interprofessional Attitudes of Students in the Health Professions. *Academic Medicine*. PMID: 25993280
- *#Staggers, N., Iribarren, S., **Guo, J.**, & Weir, C. (2015). Evaluation of a BCMA's electronic medication administration record. *Western Journal of Nursing Research*. doi: 10.1177/0193945914566641.
- *Cummins, M. R., Sward, K., & **Guo, J.** (2015). Leaders in Nursing Informatics Education and Research: The University of Utah Celebrates 25 Years. *Computer Informatics Nursing*, 33(9), 379-381. doi:10.1097/01.ncn.0000471466.92959.90.
- *#**Guo, J.**, Sward, K., Staggers, N., & Beck, L. S. (2014). Quality of reporting randomized controlled trials in cancer nursing research. *Nursing Research*, 63(1), 26-35. doi: 10.1097/NNR.0000000000000007
- *#**Guo, J.**, & Iribarren, S. J. (2014). Reporting quality for abstracts of randomized controlled trials in cancer nursing research. *Cancer Nursing*, 37(6), 436-444. doi: 10.1097/NCC.0000000000000112
- *#**Guo, J.**, Sward, K. A., Beck, S. L., Wong, B., Staggers, N., & Frey, L. (2014). Using a content analysis to identify study eligibility criteria concepts in cancer nursing research. *Computers Informatics Nursing: CIN*, 32(7), 333-342.
- *#Holstein, B. A., Clifton, J. M., & **Guo, J.** (2014). Health literacy assessment in a juvenile corrections population. *The Journal for Nurse Practitioners*, 10(3), 167-174.
- *#Pett, M. A., Beck, S. L., **Guo, J. W.**, Towsley, G. L., Brant, J. M., Lavoie Smith, E. M., . . . Donaldson, G. W. (2013). Confirmatory Factor Analysis of the Pain Care Quality Surveys (PainCQ®). *Health Services Research*, 48(3), 1018-1038. doi: 10.1111/1475-6773.12014 10.4338/ACI-2011-01-RA-0004
- *#Edelman, L. S., **Guo, J.**, Fraser, A., & Beck, L. S. (2013). Linking clinical research data to population databases. *Nursing Research*, 62(6), 438-444. doi: 10.1097/NNR.0000000000000002
- *#**Guo, J.**, Iribarren, S., Kapsandoy, S., Perri, S., & Staggers, N. (2011). Usability Evaluation of An Electronic Medication Administration Record (eMAR) Application. *Applied Clinical Informatics*, 2(2), 202-224. doi:
- *#Beck, S. L., Towsley, G. L., Pett, M. A., Berry, P. H., Smith, E. L., Brant, J. M., & **Guo, J.** (2010). Initial Psychometric Properties of the Pain Care Quality Survey (PainCQ®). *Journal of Pain*, 11(12), 1311-1319. doi: 10.1016/j.jpain.2010.03.008

3. Papers, Monographs and Reports

- *Staggers, N., **Guo, J.**, Blaz, J. W., & Jennings, B. M. (2009). Clinical System Design Considerations for Critical Handoffs *Human Centered Design* (pp. 1062-1069): Springer.

4. Published Abstracts

- ***Guo, J.**, Wong, B., & Beck, S. L. (2009). Using computerized tailored questionnaires for symptom assessment and coping strategies evaluation in nursing research. *Studies in Health Technology and Informatics*, 146, 856.
- *#**Guo, J.**, Poynton, M., Matney, S., Ellington, L., Crouch, B. I., & Caravati, E. M. (2009). Requirements analysis for HL7 message development in poison control center. *Studies in Health Technology and Informatics*, 146, 758.

5. Editorial Boards

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Years

Journal

6. Manuscript & Abstract Reviews

Years

Journal

2020-present	Journal of Nursing Measurement
2018-present	BMC Medical Informatics and Decision Making
2016-present	Computer Methods and Programs in Biomedicine
2016-present	Asia-Pacific Journal of Oncology Nursing
2016-present	Computers, Informatics, Nursing Plus
2015-present	Health
2015-present	Nursing Research
2013-present	Journal of Professional Nursing
2012-present	Applied Clinical Informatics

Years

Conference Abstract

2019-	American Medical Informatics Association Annual Meeting International Conference (AMIA)
2016	International Conference on Cancer Nursing (ICCN)
2014	Student abstracts for the Western Institute of Nursing conference

7. Study Sections & Funding Reviews

2012 Research grants by Sigma Theta Tau International (STTI) Gamma Rho Chapter

8. Electronic Media

9. Other

G. PRESENTATIONS

1. Peer-Reviewed Presentations

Dates

Title, Sponsor

Location

04/2021	Reblin, R. McCormick, Guo, J. , Otto, A., Ketcher, D. Cloyes, K. (2021). Toward understanding in dynamics of social support sexually- and gender-diverse young adults cancer survivors and their care partners. Post presentation at the Society of Behavioral Medicine 2021 Annual Meeting	Virtual Conference
04/2021	Kimmel, J. & Guo, J. (2021). <i>Text analysis of suicidal thoughts and behaviors in adolescents and young adults</i> . Poster Presentation at the National Conference on Undergraduate Research	Virtual Conference
02/2021	Kimmel, J. & Guo, J. (2021). <i>Text analysis of suicidal thoughts and behaviors in adolescents and young adults</i> . Poster Presentation at the Utah Conference on Undergraduate Research	Virtual Conference

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02/2021	Guo, J. , Reblin, M., Cloyes, K. G., Tay, D. L., Jones, M., Hebdon, M., & Ellington, L. (2021). <i>Stress and support in family and non-family relationships within hospice cancer survivor social networks</i> . Poster Presentation at the American Academy of Hospice and Palliative Medicine Annual Meeting	Virtual Conference
02/2021	Tay, D. L., Reblin, M., Cloyes, K. G., Guo, J. , Jones, M., Hebdon, M., & Ellington, L. (2021). <i>When financial health is tied to mental health: Predictors of hospice cancer caregivers' psychological well-being</i> . Poster Presentation at the American Academy of Hospice and Palliative Medicine Annual Meeting	Virtual Conference
11/2020	Guo, J. , Radloff, C. L., Sward, K. A., Beck, S. L., Chapman, W. W., Donaldson, G. W., & Frey, L. J. (2020). <i>A Corpus Analysis of Social Isolation from Clinical Notes of Patients with Cancer</i> . Poster Presentation at 2020 American Medical Informatics Association Annual Meeting	Chicago, IL, USA
09/2020	Yu, P. Kuo, C. & Guo, J. (2020). <i>What Can Pokémon Go Do for Elderly End-Of-Life Patients? A Case Study of a Social Media News</i> . Poster Presentation at Taiwan International Nursing Conference	Taipei, Taiwan
06/2020	Ketcher, D., McCormick, R., Otto, A. K., Tennant, K. E., Skinner, A., Reed, D. R., Guo, J. , Cloyes, K.G., & Reblin, M. (2020). <i>Psychosocial impact of COVID-19 on AYA cancer patients and their family caregivers: Quantitative and qualitative results</i> . Poster Presentation at Academy of Communication in Healthcare: Healthcare Communication Virtual Research Forum	Virtual Conference
06/2020 (The conference was canceled due to COVID-19)	Guo, J. , Pett, M. A., Cardell, E., Johnson, E., Guerra, N., & Clark, L. (2020). <i>Psychometric properties of the HRQoL-IDD-16: A revised measure of Health-related Quality of Life</i> . In L. Clark (Symposium Organizer), "Health-related Quality of Life (HRQoL) for persons with IDD: Conceptual and Measurement Issues". Presentation at the 141 st American Association on Intellectual and Developmental Disabilities (AAIDD) Annual Meeting.	Pittsburgh, PA, USA
06/2020 (The conference was canceled due to COVID-19)	Pett, M. A., Guo, J. , Cardell, E., Johnson, E., & Clark, L. (2020). <i>Conceptual and Measurement Issues of Health-Related Quality of Life</i> . In L. Clark (Symposium Organizer), "Health-related Quality of Life (HRQoL) for persons with IDD: Conceptual and Measurement Issues". Presentation at the 141 st American Association on Intellectual and Developmental Disabilities (AAIDD) Annual Meeting.	Pittsburgh, PA, USA

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06/2020 (The conference was canceled due to COVID-19)	Clark, L., Pett, M. A., Guo, J. , Cardell, E., Johnson, E., & Guerra, N. (2020). <i>Use of the HRQoL-IDD-16 in Practice and Looking Ahead to Future Development</i> . In L. Clark (Symposium Organizer), "Health-related Quality of Life (HRQoL) for persons with IDD: Conceptual and Measurement Issues". Presentation at the 141 st American Association on Intellectual and Developmental Disabilities (AAIDD) Annual Meeting.	Pittsburgh, PA, USA
04/2020 (The conference was canceled due to COVID-19)	Wawrzynski, S. E. & Guo, J. (2020). <i>Developing A Lexicon for Describing Symptoms for Adolescent and Young Adult Depression</i> . Poster Presentation at the 53 rd Annual Western Institute of Nursing Research Conference.	Portland, OR, USA
04/2020 (The conference was canceled due to COVID-19)	Kimmel, J. & Guo, J. (2020). <i>Analysis of Suicide-related Texts From Adolescents and Young Adults</i> . Poster Presentation at the 53 rd Annual Western Institute of Nursing Research Conference.	Portland, OR, USA
04/2020 (The conference was canceled due to COVID-19)	Gee, A. & Guo, J. (2020). <i>Linguistic Analysis of How Adolescents and Young Adults Describe Depression</i> . Poster Presentation at the 53 rd Annual Western Institute of Nursing Research Conference.	Portland, OR, USA
04/2020 (The conference was canceled due to COVID-19)	Sisler, S., Luther, B, Wong, B., Guo, J. , & Wallace, A. S. (2020). <i>Implementation of social determinants of health screenings in routine urgent care</i> . Panel presentation at the Society of Behavioral Medicine 2020 Annual Meeting.	San Francisco, CA, USA
10/2019	Luther, B., Sisler, S., Guo, J. , Wang, C., Wong, B., & Wallace, A. S. (2019). <i>Screening for Social Determinants of Health: An Observational Study of Staff's Knowledge, Skills, and Attitudes</i> . Poster Presentation at the 17 th International Conference on Communication in Healthcare.	San Diego, CA, USA
11/2019	Simonsen, S. E., Clark, L., Dearden, S. E., Litchman, M. L., Tran, M., & Guo, J. (2019). <i>Reproductive Health Goals and Support Experienced by Women with Disability</i> . Poster Presentation at the American Public Health Association Annual Meeting.	Philadelphia, PA, USA
11/2019	Guo, J. , Radloff, C.L., Frey, L.J., Beck, S.L., Donaldson, G.W., Chapman, W.W., & Sward, K.A. (2019). <i>Researchers' perspectives on symptoms related to cancer pain: a network analysis of literatures</i> . Poster Presentation at 2019 American Medical Informatics Association Annual Meeting.	Washington, D.C., USA
11/2019	Radloff, C.L., Guo, J. , & Sward, K.A. (2019). <i>Evaluating EHR Data Availability for Cancer Pain Research</i> . Poster Presentation at 2019 American Medical	Washington, D.C., USA

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Informatics Association Annual Meeting.

(Distinguished Poster Award)

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|---------|---|-------------------------|
| 04/2019 | Guo, J. (2019). <i>Using the Dynamic Symptoms Model to Explore a Comprehensive List of Cancer Pain Research-Related Variables</i> . Oral Presentation at the ONS 44 th Annual Congress. | Anaheim, CA, USA |
| 04/2019 | Chiu, Y., Gee, A. & Guo, J. (2019) <i>The Feasibility of an Electronic Informed Consent for A Minimal-Risk Study</i> . Poster Presentation at the 52 nd Annual Western Institute of Nursing Research Conference. | San Diego, CA, USA |
| 04/2019 | Wang, C., Guo, J. & Wallace, A. (2019) <i>Workflow Analysis For Implementing Social Needs Screening And Referral In The ED</i> . Poster Presentation at the 52 nd Annual Western Institute of Nursing Research Conference. | San Diego, CA, USA |
| 04/2019 | Clark, L., Simonsen, S., Dearden, S., Guo, J. & Litchman, M. (2019). <i>Social Support of Reproductive-Aged Women with Disability</i> . Symposium Presentation at the 52 nd Annual Western Institute of Nursing Research Conference. | San Diego, CA, USA |
| 04/2019 | Tran, M., Dearden, S., Simonsen, S., Guo, J. , Clark, L. & Litchman, M. (2019). <i>What Women with Disabilities Write In Blogs about Pregnancy and Early Motherhood</i> . Symposium Presentation at the 52 nd Annual Western Institute of Nursing Research Conference. | San Diego, CA, USA |
| 11/2018 | Dinh, T. & Guo, J. (2018). <i>Motivating Factors for Strategy Development to Engage Patients with a Health Portal in the Primary Care Setting</i> . Poster Presentation at 2018 American Medical Informatics Association Annual Meeting | San Francisco, CA, USA |
| 09/2018 | Chase-Cantarini, S., Eaton, J., & Guo, J. <i>Advancing Interprofessional Telemedicine Education: A Mixed Methods Analysis of Student Knowledge, Beliefs, and Attitudes</i> . Oral presentation at 2018 Education Symposium of the University of Utah Academy of Health Science Educators | Salt Lake City, UT, USA |
| 09/2018 | Guo, J. , Beck, S. L., & Sward, K. (2018). <i>Discovering Public Opinions from Twitter Data About Using Medical Marijuana for Cancer Pain</i> . Podium presented at International Conference on Cancer Nursing (ICCN) Annual Meeting. | Auckland, New Zealand |
| 04/2018 | McDowell, M., Litchman, M., & Guo, J. (2018). <i>Developing Anticipatory Guidance to Facilitate Optimal Care Transition Outcomes for Adolescents with Type 1 Diabetes</i> . Poster presented at the 2018 UPHA Public Health Conference for UTAH. | Salt Lake City, UT, USA |
| 03/2018 | Guo, J. & Wilson, R. D. (2018). <i>A Novel Strategy to Identify Patient Education Topics for Medical Marijuana in Cancer Pain Management by Using Social Media</i> | Taipei, Taiwan |

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Data. Poster presented at the Asia-Pacific Conference on Education, Social Studies and Psychology (APCESP)

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|---------|---|-----------------------|
| 04/2018 | Willardson, D. & Guo, J. (2018) <i>Facilitating Primary Care Providers To Use Project Echo For Rural Health Care</i> . Poster Presentation at the 51 st Annual Western Institute of Nursing Research Conference. | Spokane, WA, USA |
| 04/2018 | Litchman, M., Tay, D. & Guo, J. (2018) <i>Public Perceptions of Nursing Following a High Profile Nurse Arrest</i> . Podium Presentation at the 51 st Annual Western Institute of Nursing Research Conference. | Spokane, WA, USA |
| 04/2018 | Perkins, R., Litchman, M. & Guo, J. (2018). <i>Tweet, Tweet, Sugar-Sweetened Beverages at Starbucks</i> . Symposium Poster Presentation at the 51 st Annual Western Institute of Nursing Research Conference. | Spokane, WA, USA |
| 11/2017 | Robison, J. & Guo, J. (2017). <i>Critical Factors for Developing a Personalized Warfarin Dosing Protocol: A Scoping Review Analysis</i> . Poster Presentation at 2017 American Medical Informatics Association Annual Meeting. | Washington, D.C., USA |
| 10/2017 | Clark, L., Pett, M. A., Cardell, E., Guo, J. , Johnson, E., Wawrzynski, S., Geer, B., Guerra, E., & Ervin, D. (2017) <i>Multisite Collaboration to Measure Quality of Life for people with Intellectual/Developmental Disability</i> . Podium Presentation at Coleman Institute for Cognitive Disabilities 2017 Conference. | Broomfield, CO, USA |
| 08/2017 | Guo, J. , Bennett, H., Crouch, B. J., & Cummins, M. R. (2017) <i>Reference Website Use Patterns of Poison Control Center Specialists</i> . Poster Presentation at the 5 th IEEE International Conference on Healthcare Informatics (ICHI 2017) | Park City, UT, USA |
| 08/2017 | Guo, J. Mowery, D. L., Lai, D., Sward, K. A. & Conway, K. (2017) <i>A Corpus Analysis of Social Connections and Social Isolation in Adolescents Suffering from Depressive Disorders</i> . Poster Presentation at the 2017 Computational Linguistics and Clinical Psychology Workshop (CLPsych). | Vancouver, Canada |
| 07/2017 | Guo, J. , Lai, D. & Jung, S. (2017). <i>Discovering Latent Themes From Tweets about Cancer Pain Using Topic Modeling</i> . Poster Presentation at International Conference on Cancer Nursing (ICCN) Annual Meeting. | Anaheim, CA, USA |
| 06/2017 | Pett, M. A., Clark, L., Cardell, E., Guo, J. & Johnson, E. (2017). <i>Toward The Development of A Cognitively Accessible Self-Report Measure to Assess Health Related Quality of Life (HRQOL-IDD) in Persons with Intellectual and Developmental Disabilities (IDD)</i> . Poster Presentation at the 141 st American Association on Intellectual and Developmental Disabilities (AAIDD) Annual Meeting. | Hartford, CT, USA |

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- 06/2017 **Guo, J.**, Bilder, D. A., Johnson, E., Pett, M. A., Cardell, E. M., Jameson, J. M., & Shen, L. F. (2017). *Animated Questions for Assessing Depressive Symptoms in People with Intellectual Disability*. Podium Presentation at the 141st American Association on Intellectual and Developmental Disabilities (AAIDD) Annual Meeting. Hartford, CT, USA
- 05/2017 Black, S., Keeshin, B. & **Guo, J.** (2017). *When PTSD prevention isn't enough: Predicting utilization of trauma focused psychotherapy after Child and Family Traumatic Stress intervention (CFTSI)*. Poster Presentation at the Conference on the Pediatric Academic Societies (PAS) 2017 Meeting. San Francisco, CA, USA
- 05/2017 Chenoweth, K., **Guo, J.**, Penney, D. & Chan, B. (2017). *Evaluating Extended Dwell Catheters as an alternative form of intravenous access*. Poster Presentation at the Conference on the Pediatric Academic Societies (PAS) 2017 Meeting. San Francisco, CA, USA
- 04/2017 Jung, S., Lai, D., Chiu, Y. & **Guo, J.** (2017). *Evaluation of Adolescent Depression Scales: A Multidimensional Perspective*. Poster Presentation at 50th Annual Western Institute of Nursing Research Conference Denver, CO, USA
- 04/2017 **Guo, J.**, Chiang, H. & Beck, S. L. (2017) *Qualitative Validation for Mandarin Pain Care Quality Survey*. Podium Presentation at 50th Annual Western Institute of Nursing Research Conference. Denver, CO, USA
- 04/2017 **Guo, J.** & Sward, K. A. (2017) *Sentiment Analysis in Twitter for Non-Pharmacological Pain Management: A Pilot Study*. Poster Presentation at 50th Annual Western Institute of Nursing Research Conference. Denver, CO, USA
- 11/2016 **Guo, J.** (2016) *Using Google Translate to Facilitate Survey Translation from English to Mandarin*. Poster Presentation at 2016 American Medical Informatics Association Annual Meeting. Chicago, IL, USA
- 10/2016 **Guo, J.** (2016) *Development of Animation-based Instrument for Depression Evaluation (AIDE) tool for assessing depressive symptoms in persons with intellectual disability*. Podium Presentation at Coleman Institute for Cognitive Disabilities 2016 Conference Broomfield, CO, USA
- 09/2016 **Guo, J.** & Beck, S. L. (2016) *Using A Multicultural Translation Team to Translate An English Instrument To Mandarin*. Poster Presentation at 2016 International Conference on Cancer Nursing Hong Kong, China
- 07/2016 Blumenthal, D, Carpenter, J. G., Eaton, J., **Guo, J.**, Lassche, M., Norris, J., & Pett, M. A. (2016) *Development and Utilization of the Interprofessional Attitudes Scale (IPAS) to Assess Interprofessional Education (IPE)*. Poster Presentation at 2016 Anaheim, CA, USA

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- American Association of College of Pharmacy
Annual Meeting.
- 05/2016 Clark, L., Pett, M., Cardell, B., **Guo, J.**, & Johnson, E. Champaign, IL, USA
(2016) *Respect across the Ability Spectrum using
Community Based Participatory Research*. Poster
Presentation at 20th International Congress of
Qualitative Inquiry Conference.
- 03/2016 **Guo, J.** & Sward, K. A. (2016) *Sentiment Analysis in
Twitter for Non-Pharmacological Pain Management:
a pilot study*. Poster Presentation at 11th Annual
Utah Health Services Research Conference
- 10/2015 **Guo, J.** (2015) *Using Google Translate to Facilitate Survey
Translation from English to Mandarin*. Poster
Presentation at 10th Annual Nursing Research
Conference
- 07/2015 Pett, M. A., Clark, L., Cardell, B., Johnson, E., **Guo, J.**,
Weedon, D., & Jones, K. (2015) *Patient-centered
Health-Related Quality of Life (HRQoL) self-report
measure for persons with IDD*. Podium Presentation
at the American Academy of Developmental
Medicine and Dentistry Conference.
- 04/2015 Pett, M. A., Clark, L., Cardell, B., Johnson, E., & **Guo, J.**
(2015). *Instrument development of a self-reported
health measure for persons with intellectual
disability: A case study*. Podium presented at the
48th Annual Western Institute of Nursing Research
Conference
- 09/2014 Clark, L., **Guo, J.**, Pett, M. A., Cardell, B., & Johnson, E.
(2014). *Complexity in instrument development:
Designing a health related quality of life measure for
people with intellectual disabilities*. "Presentations of
Distinction" presented at the Council for the
Advancement of Nursing Science
- 06/2014 Iribarren, S., & **Guo, J.** (2014). *Content analysis to improve
scalability of a text messaging based intervention*.
Poster presented at the 12th International Congress
on Nursing Informatics
- 06/2014 **Guo, J.**, & Sward, K. (2014). *Analyzing temporal
expression from cancer nursing research eligibility
criteria*. Poster presented at the 12th International
Congress on Nursing Informatics
- 04/2014 Clark, L., Pett, M., Cardell, B., Johnson, E., **Guo, J.**, &
Valente, T. (2014). *Methodological aspects of social
network interventions in nursing research*. Poster
presented at the 47th Annual Western Institute of
Nursing Research Conference
- 02/2014 **Guo, J.**, & Beck, S. L. (2014). *An approach to translate an
instrument from English into Chinese by a
multicultural translation team*. Poster presented at

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- the 9th Annual Health Services Research Conference.
- 11/2013 Towsley, G. L., Sward, K. S., Kehinde, J., Madden, C., & **Guo, J.** (2013). *Quality improvement in rural nursing homes*. Poster presented at 2013 Intermountain Nursing Research Conference Salt Lake City, UT, USA
- 06/2013 Tavernier, S., Beck, S. L., Guo, J., Eaton, J., Brant, J., & Berry, P. (2013). *Scaling up qualitative methods for translational research*. Poster presented at the Thirtieth Annual Research Meeting Baltimore, MD, USA
- 06/2013 Beck, S. L., Dunton, N., Brant, J., Berry, P., Wong, B., Potter, C., & **Guo, J.** (2013). *Testing strategies to improve pain care quality in U.S. hospitals*. Poster presented at the Thirtieth Annual Research Meeting Baltimore, MD, USA
- 11/2012 Towsley, G., **Guo, J.**, Brant, J., Smith, E., Berry, P., Pett, M. & Beck, S. (2012). *Predictors of pain in older hospitalized cancer patients*. Poster presented at the Sixty-fifth Gerontological Society of America Annual Scientific Meeting San Diego, CA, USA
- 11/2012 **Guo, J.**, Kuo, C., & Sward, K. (2012). *Quality of journal abstracts of randomized controlled trials in oncology nursing research*. Poster presented at the First Connections: Advancing Care Through Science Conference, Phoenix, AZ. Phoenix, AZ, USA
- 04/2012 **Guo, J.** (2012). *Quality of randomized controlled trial and journal abstracts in cancer nursing research*. Poster presented at the Forty-fifth Annual Conference of the Western Institute of Nursing Portland, OR, USA
- 04/2012 Eaton, J., **Guo, J.** Lindau, K., Brant, J., Beck, S. L. (2012). Increasing rigor in translational research: Data collection training at the national level. Poster presented at Interdisciplinary Nursing Quality Research Initiative (INQRI) National Conference Washington D.C., USA
- 11/2011 Beck, S. L., Wong, B., **Guo, J.**, Honea, N., Towsley, G., Thomas, T., . . . Caser, M. (2011). *Targeted, tailored and timely symptom management for older men with prostate cancer*. Poster presented at the Sixty-fourth Gerontological Society of America Annual Scientific Meeting, Boston, MA, USA
- 10/2011 Holstein, B., Mihalopoulos, N., Clifton, J., & Guo, J. (2011). *Adolescent health literacy in a special population: Juvenile corrections*. Poster presented at the Thirty-fifth National Conference on Correctional Health Care (NCCHC) Annual meeting Baltimore, MD, USA
- 10/2011 Beck, S. L., Wong, B., **Guo, J.**, Honea, N., Towsley, G., Thomas, T., . . . Caser, M. (2011). *Targeted, tailored and timely symptom management for older men with prostate cancer*. Poster presented at the Sixth Intermountain Healthcare Nursing Research Conference Salt Lake City, UT, USA

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- 04/2011 Guo, J. (2011). *Semantic classes of eligibility criteria in clinical cancer nursing*. Poster presented at Forty-fourth Annual Conference of the Western Institute of Nursing Las Vegas, NV, USA
- 02/2011 Beck, S. L., **Guo, J.**, Berry, P. H., Donaldson, G., Pett, M. A., Smith, E. S., Brant, J., & Towsley, G. T. (2011). *What is the relationship of nursing care quality to pain outcomes?*. Poster presented at the Eleventh National Conference on Oncology Nursing Research Los Angeles, CA, USA
- 02/2011 Beck, S., Honea, N., Caserta, M., & **Guo, J.** (2010). *Experience with the randomized preference design: Tailoring learning preferences for men with prostate cancer*. Poster presented at the Seventh National Conference of American Psychosocial Oncology New Orleans, LA, USA
- 11/2010 Beck, S. L., Caserta, M., **Guo, J.**, Wong, B., Ellington, L., Honea, N., . . . Towsley, G. (2010). *The symptom experience in older men with prostate cancer receiving radiation therapy*. Poster presented at the Sixty-third Gerontological Society of America Annual Scientific Meeting New Orleans, LA, USA
- 10/2010 Beck, S. L., Brant, J., Towsley, G., Berry, P., Smith, E. L., **Guo, J.**, Donohue, R., & Pett, M. (2010). *Nurses' knowledge and attitudes about pain management: does certification make a difference?* Poster presented at State of the Science Congress on Nursing Research. Council for the Advancement of Nursing Science Washington D.C., USA
- 04/2010 **Guo, J.**, & Beck, S. L. (2010). *A systematic approach to managing the mess-the effects of medications in clinical nursing studies*. Poster presented at the Forty-third Annual Conference of the Western Institute of Nursing Glendale, AZ, USA
- 10/2009 Macintosh, C. I., & **Guo, J.** (2009). *Advantages and disadvantages of using consumer-oriented database programs for research data*. Poster presented at Advancing Nursing through Evidence and Research: Intermountain Evidence-Based Nursing Research Conference Salt Lake City, UT, USA
- 06/2009 **Guo, J.**, Wong, B., & Beck, S. L. (2009). *Using computerized tailored questionnaires for symptom assessment and coping strategies evaluation in nursing research*. Poster presented at the Tenth International Congress on Nursing Informatics Helsinki, Finland
- 06/2009 **Guo, J.**, Poynton, M., Matney, S., Ellington, L., Crouch, B. I., & Caravati, E. M. (2009). *Requirements analysis for HL7 message development in poison control center*. Poster presented at the Tenth International Congress on Nursing Informatics Helsinki, Finland

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04/2009	Guo, J. , Wong, B., & Beck, S. L. (2009). <i>Database design for tailored questionnaires in a nursing intervention trial</i> . Paper presented at the Forty-second Annual Conference of the Western Institute of Nursing	Salt Lake City, UT, USA
04/2009	Pett, M. A., & Guo, J. (2009). <i>Structural equation modeling to test the construct validity of the SF-36 health survey for young adults</i> . Poster presented at the Third Annual Meeting and Scientific Session of the Society of Behavioral Medicine	Montreal, Canada
04/2009	Guo, J. , Pett, M. A., Beck, S. L., Towsley, G., Lavoie-Smith, E., Brant, J., & Berry, P. (2009). <i>Confirmatory factor analysis of the pain care quality survey (PainCQ)</i> . Poster presented at the Thirtieth Annual Meeting and Scientific Session of the Society of Behavioral Medicine	Montreal, Canada
04/2008	Guo, J. (2008). <i>Risk perception: A concept analysis</i> . Poster presented at the Forty-first Annual Conference of the Western Institute of Nursing	Anaheim, CA, USA

2. Invited Speeches / Lectures / Demonstrations

<u>Dates</u>	<u>Title, Sponsor</u>	<u>Location</u>
12/05/2019	Vitae 2019: "Have you seen a patient like me?" – Leveraging Patient Records to Support Personalized Cancer Pain Care The Office of the Vice President for Research, University of Utah	Eccles Institute of Human Genetics (EIHG) Gesteland-White Auditorium, University of Utah
11/14/2018	Overview of Social Media for Clinical Practice and research VA Nursing Academic Partnership (VANAP) Program	College of Nursing, University of Utah
10/11/2016	Research Data Repository For Cancer Pain Research (<i>R² CancerPain</i>) K-Club, the Office of the Vice President for Research, University of Utah	Health Sciences Education Building (HSEB), Room 5750c
04/17/2016	Novel Strategies for Developing Survey Instruments	College of Nursing CNB 2300

3. Posters

<u>Dates</u>	<u>Title, Sponsor</u>	<u>Location</u>
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4. Media

<u>Dates</u>	<u>Title/Topic</u>	<u>Type of Media</u>
12/16/2019	VITAE 2019: "Have You Seen a Patient Like Me?" – Leveraging Patient Records to Support Personalized Cancer Pain Care.	https://uofuhealth.utah.edu/newsroom/news/2019/12/vitae-2019.php

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H. FACULTY PRACTICE

<u>Dates</u>	<u>Organization/Site</u>	<u>Role/Activity</u>
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I. PROFESSIONAL ORGANIZATIONS & SERVICE

1. College of Nursing Committees

<u>Years</u>	<u>Committee</u>	<u>Role</u>
2019-present	Search Committee for Nursing Informatics Director	Member
2019	Special Taskforce on Omics from the PhD Program Committee	Member/REDCap support
2018--present	Scholarship Committee	Member
2016-2017	Search Committee for Tenure-Link Faculty Position	Chair/Member
2016-2017	Search Committee for Nursing Informatics Director	Chair/Member
2015-2017	Search Committee	Member
2013-present	PhD Program Committee	Member
2013-2015	Research Committee	Member

2. Health Sciences Center Committees

<u>Years</u>	<u>Committee</u>	<u>Role</u>
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3. University Committees

<u>Years</u>	<u>Committee</u>	<u>Role</u>
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4. Professional Organizations

<u>Years</u>	<u>Committee</u>	<u>Role</u>
2017-present	The American Association on Intellectual and Developmental Disabilities (AAIDD)	Member
2016-present	The International Society of Nurses in Cancer Care (ISNCC)	Member
2014-2018	The Sigma Theta Tau International (STTI) Gamma Rho Chapter, U.S.A	Web master
2013-2020	Oncology Nursing Society, U.S.A	Member
2013-present	Utah Nursing Informatics Network, U.S.A	Treasurer
2010-2020	American Medical Informatics Association (AMIA), U.S.A	Member
2011-2016	Healthcare Information and Management Systems Society (HIMSS), U.S.A	Member

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2011	Sigma Theta Tau International, Gamma Rho Chapter, U.S.A	Member
2008-present	Western Institute of Nursing, U.S.A	Member
2009	Society of Behavioral Medicine, U.S.A	Member

5. Consultation and Boards

<u>Mo/Yr.</u>	<u>Firm/Client</u>	<u>Role</u>
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6. Other

<u>Years</u>	<u>Committee</u>	<u>Role</u>
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J. COMMUNITY SERVICE

<u>Dates</u>	<u>Organization/Site</u>	<u>Role/Activity</u>
2013-present	Utah Nursing Informatics Network	Treasurer
2014-2018	The Sigma Theta Tau International (STTI) Gamma Rho Chapter	Web Master
2010-2013	University of Utah Taiwanese Student Association	Member

K. INTERNATIONAL TEACHING AND SERVICE ACTIVITIES

<u>Dates</u>	<u>Organization/Site</u>	<u>Role/Activity</u>
02/14/2019	Chi-Mei Medical Center, Tainan, Taiwan	Invited Speaker for the topic titled, <i>Applying Social Media Data Analysis in Nursing Informatics Research</i>

L. OTHER

<u>Year</u>	<u>Role</u>	<u>Activity</u>
2020/06/26	Invited Speaker	Talk topic: Lessons learned and successes in managing a large online class II (Teaching Seminar at the College of Nursing)
2020/06/22	Invited Speaker	Talk topic: Lessons learned and successes in managing a large online class I (Teaching Seminar at the College of Nursing)
2020/06/18	Guest Speaker in the course	Talk topic: Survey Translation (NURS 7208 Quantitative Research Design II)
2020/06/15	Guest Speaker in the course	Talk topic: COVID-19 research opportunities (NURS 7510 Social Context of Medicine)
2020/01-	Data Analyst	Conducting a content analysis for Academy of Health Science Educators project (PI. Kranz, C. & Macali,

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		J.) and mentoring a graduate student (Phengphoo, S.) to assist the data analysis
2019/11/07	Guest Speaker in the course	Talk topic: Text Analysis in Health Science Research (NURS 7104 Applied Informatics for Health Sciences Research)
2019/10/22	Guest Speaker in the course	Talk topic: Speed Meet from the College of Nursing PhD Program Intensive Activity
2019/06/06	Guest Speaker in the course	Talk topic: Survey Translation (NURS 7208 Quantitative Research Design II)

SECTION II

M. CURRENT & PAST AREAS OF TEACHING RESPONSIBILITY

1. Courses Taught Over Past 5 Years (Indicate role: single instructor; lead teacher; team member, discussion leader, etc.)

<u>Year</u>	<u>Course No.</u>	<u>Title</u>	<u>Credit Hrs.</u>	<u>Number</u>	<u>Role</u>
2020 Fall	NURS 6702	Foundations of Health Informatics	1.5	80	Single Instructor
2020 Fall	NURS 7970-041	Thesis Research-Ph D	6	1	Single Instructor
2020 Summer	NURS 7970-001	Thesis Research-Ph D	3	1	Single Instructor
2019 Fall	NURS 6702	Foundations of Health Informatics	1.5	69	Single Instructor
2018 Fall	NURS 6102/ BMI 6102	Human System Interaction	2	33	Co-Instructor
2018 Summer	NURS 7208	Quantitative Research Design II	2	9	Single Instructor
2018 Spring	NURS 7703	DNP Scholarly Project III	2	90	Co-Instructor
2018 Spring	NURS 7207	Quantitative Research Design I	2	9	Single Instructor
2017 Fall	NURS 6102/ BMI 6102	Human System Interaction	2	22	Co-Instructor
2017 Fall	NURS 7702	DNP Scholarly Project II	2	90	Co-Instructor
2017 Fall	NURS 6806	Computer Science Fundamentals for Clinicians	3	15	Lead Instructor
2017 Summer	NURS 6803	Clinical Database Design	3	6	Co-Instructor
2017 Spring	NURS 6888	Masters Synthesis	2	10	Single Instructor
2017 Spring	NURS 7104	Applied Informatics for Health Sciences Research	3	9	Single Instructor

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2016 Fall	NURS 6807	System Analysis and Implementation	3	5	Single Instructor
2016 Fall	NURS 6804/ BMI6804	Successful Implementation of Systems in Healthcare Setting	3	7	Single Instructor
2016 Spring	NURS 6888	Masters Synthesis	2	25	Lead Instructor
2016 Spring	NURS 7104	Applied Informatics for Health Sciences Research	3	4	Single Instructor
2015 Fall	NURS 6004/ BMI6804	Successful Implementation of Systems in Healthcare Settings	3	7	Single Instructor
2015 Fall	NURS 6806	Computer Science Fundamentals for Clinicians	3	6	Single Instructor
2015 Spring	NURS 7104	Applied Informatics for Health Sciences Research	3	7	Single Instructor
2015 Spring	NURS 6004	Introduction to Information and Information Technology	3	32	Single Instructor
2014 Fall	NURS 6806	Computer Science Fundamentals for Clinicians	3	6	Single Instructor
2014 Fall	NURS 6804	Successful Implementation of Systems in Healthcare Settings	3	11	Single Instructor
2014 Spring	NURS 7104	Applied Informatics for Health Sciences Research	3	7	Single Instructor
2013 Fall	NURS 6004	Introduction to Information and Information Technology	3	65	Co-Instructor
2013 Fall	NURS 6804	Successful Implementation of Systems in Healthcare Settings	3	15	Single Instructor
2013 Fall	NURS 6806	Computer Science Fundamentals for Clinicians	3	6	Co-Instructor
2013 Summer	NURS 6803	Clinical Database Design	3	10	Co-Instructor

2. Development of New Courses

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<u>Year</u>	<u>Course No.</u>	<u>Title</u>	<u>Credit Hrs.</u>	<u>Number</u>
2018 Summer	NURS 7208	Quantitative Research Design II	2	9
2018 Spring	NURS 7207	Quantitative Research Design I	2	9
2016 Fall	NURS 6807	System Analysis and Implementation	3	6
2014 Spring	NURS 7104	Applied Informatics for Health Sciences Research	3	7
2013 Fall	NURS 6804	Successful Implementation of System	3	15

3. Honors Students Supervised or Taught

<u>Year</u>	<u>Level/ Student Name</u>	<u>Number</u>
2020	Undergraduate Research Opportunities Program (UROP)/ Julianne Kimmel	1
2019-present	Bachelor of Science in Nursing/ Julianne Kimmel	1
2017	Bachelor of Science in Nursing/ Abigail A. Busath	1

4. Independent Study / Faculty Consultation

<u>Year</u>	<u>Level/ Student Name</u>	<u>Number</u>
2020	PhD/ Shawna Sisler	1
2019	PhD/ Alex Gee	1
2018	U of Utah Nursing Informaticists (Project: New Vital Sign Monitor Implementation)	1
2018	PhD/ Rebekah Perkins	1
2018	PhD/ Sarah Wawrzynski	1
2017	PhD/ Sarah Wawrzynski	1
2017	PhD/ Vanessa Deazevedo	1
2017	PhD/ Rebekah Perkins	2
2016	U of Utah Nursing Informaticists (Project: New Vital Sign Monitor Implementation)	1
2016	Dr. Jane Dyer's research project	1
2015	U of Utah Nursing Informaticists (Project: New Vital Sign Monitor Implementation)	1
2014	PhD/ Djin Lai	1

5. Graduate Students Supervision

A. Master's Thesis / Project

<u>Year</u>	<u>Student Name</u>	<u>Role</u>
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2014	JD Ethington	Committee member (from Department of Biomedical Informatics)
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B. Dissertations

<u>Year</u>	<u>Student Name</u>	<u>Role</u>
2019-present	Shawna Mitchell Sisler	Chair
2019-present	Mary Jane Tran	Committee member
2019-present	Jennifer Lemoine	Committee member
2018-present	Sarah E. Wawrzynski	Committee member
2016-2020	Nancy Jo Thum-Thomas	Committee member
2016-present	Kevin Langkiet	Committee member
2015-2018	Katarina F. Felsted	Committee member
2013-2019	Corinna Marie Trujillo	Committee member

C. DNP Capstone

<u>Year</u>	<u>Student Name</u>	<u>Role</u>
2017-2018	Tom Rowley	Content Expert
2017-2018	Tamiyah Dinh	Chair
2017-2018	Megan McDowell	Chair
2017-2018	Allison Pawlus	Chair
2017-2018	Deven Willardson	Chair
2016-2018	Kimberlee Brooks Chenoweth	Consultant (Data analysis)
2016	Tillie Tyler	Consultant (REDCap and data analysis)
2016	Annalee Bingham	Consultant (REDCap)
2016	Katherine Elwell	Consultant (REDCap)
2015-2016	Niva Dhakhwa	Content Expert/ Committee member
2012	Julie S. Steele	Consultant (Data analysis)