UNIVERSITY OF UTAH COLLEGE OF NURSING
ACADEMIC VITA

SECTION I

A. PERSONAL DATA

Name & Credentials	Jia-Wen Guo
Rank and Title	Associate Professor (Tenured)
Contact Information	University of Utah College of Nursing
	10 South 2000 East Salt Lake City, UT 84112
Office Phone	1-801-585-9279
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B. EDUCATION

1.

Year	Degree	Institution (Area of Study/Specialization)
2013	PhD	University of Utah (Nursing, 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 03/31/27 (04/01/24 - 03/31/27)	Registered Professional Nursing, New York (586246), USA
Expiration 01/31/2025	Registered Nurse License, Utah, USA (8558560-3102)
Permanent	Registered Professional Nurse, Taiwan

C. EMPLOYMENT / PROFESSIONAL EXPERIENCE

Dates	Position and Institution
2020-present	Associate Professor (tenured), University of Utah College of Nursing, Salt Lake City, UT, USA
2023-present	Adjunct Associate Professor, University of Utah School of Medicine/Department of Biomedical Informatics (DBMI), Salt Lake City, UT, USA
2013-2023	Adjunct Assistant Professor, University of Utah School of Medicine/Department of Biomedical Informatics (DBMI), Salt Lake City, UT, USA
2013-2020	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

Year	Recognition	Received From

2024	Fellow of the American Medical Informatics Association	American Medical Informatics Association
2023	Clean Air champion	University of Utah College of Nursing
2023	Annual Outstanding Alumni	The National Tainan Junior College of Nursing (NTJCN), Taiwan
2022	Excellence in Research and Scholarship Award	University of Utah College of Nursing
2018	Excellence in Research and Scholarship Award	University of Utah College of Nursing
2018	Excellence in U of U Health Partnership Award	University of Utah College of Nursing
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	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**

E.1. Extramural Grants/Contracts

E.1.1. Funded Extramural Grants/Contracts

	Dates	Amount	Status	Title & Funding Agency	Role
1)	2023	~$50000 (03/2023-09/2023)	Funded	Data analytics to Improve End-of-Life Care – Phase 4 (Funded by Hitachi Ltd.) (PI: Staes, C. 04/01/21 – 03/30/23 with a total: $240000 04/01/21 – 03/30/23)	PI (03/2023-09/2023) Co-I (09/2022-02/2023)
2)	2022	$25000	Funded	Examining Health INequiTies in ImmunE-related adveRSe Events among Cancer paTients: The INTERSECT study. 2022 Flatiron	mPI

				Academic Health Equity Grant program (mPI: Tay, D. & Guo, J.)	
3)	2022	$1199710	Funded	Uncovering Caregiver Discharge Readiness for Patient Care Transitions from Hospital to Home: The UCare Study. AHRQ R01 (MPI: Wallace, A, S. & Bristol, A., Impact Score:29, Percentile:17) R01 HS029158	Co-I
4)	2020	$2710921	Funded	Intensifying Community Referrals for Health: The SINCERE intervention to address COVID-19 health disparities. NIH NINR R01 (Impact Score: 18, PI: Wallace, A.) R01NR019944.	Co-I
5)	2019	$39630	Funded	Social media use and social support among adolescent siblings of children with cancer. NIH NINR F31 (Impact Score:16. PI: Wawrzynski, S. C., NR018987)	Co-Mentor
6)	2018	$5500	Funded	Chinese Translation and Psychometric Testing of the Health-Related Quality-of-Life Measure for People with Intellectual and Developmental Disability (HRQOL-IDD) Instrument. The National Taiwan Normal University (Co-PI: Pan, R. C.)	Co-PI
7)	2018	$1.78 million	Funded	Interdisciplinary Training in Cancer, Aging and End-of-Life Care. NIH NINR T32 T32NR013456. (PI: Ellington, L. and Mooney, K. H.)	Faculty Mentor/ Emerging Mentor
8)	2018	$299999	Funded	From Emergency to Community: Implementing a Social Needs Assessment and Referral Infrastructure using Health Information Technology. AHRQ R21 (Impact Score:35 Percentile:7. PI: Wallace, A. R21 HS026505)	Co-I
9)	2018-22	$286740	Funded	Personalizing Cancer Pain Care Using Electronic Health Record Data. NIH NINR K01 (Scored 18. K01NR016948)	PI
10)	2016-23	$3482118	Funded	Utah Trial Innovation Center. NIH/ NCATS U24TR001597 (PI: Dean)	Informatics Faculty Funded 2020-22)
11)	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). Clinical Research Fund, Chi-Mei Medical Center, Taiwan (Co-PI: Chiang, H.)	Co-PI
12)	2014	$1000	Funded	Cognitive Testing of the Translated Chinese Version of Pain Care Quality (PainCQ) Surveys. Theresa S. LaPlante Research Award through Sigma Theta Tau International Gamma Rho Chapter	PI
13)	2013	$20000	Funded	Translation and Development of eVersions of Chinese Pain Care Quality Surveys.	PI

			Research career development award, Oncology Nursing Society Foundation	
14)	2012-19	$1249997	Funded	Electronic Exchange of Poisoning Information. AHRQ R01 (PI: Cummins, M.)	Co-I (Funded 2017-18)
15)	2011	$1000	Funded	Eligibility criteria data standards for randomized clinical trials in cancer nursing research. The Sigma Theta Tau International (STTI) Gamma Rho Chapter Research Award	PI

E.1.2. Under Review or Not Funded Extramural Grants/Contracts

	Dates	Amount	Status	Title & Funding Agency	Role
1)	2024	$158,759	Submitting	Decentralized Clinical Trial of Effectiveness of EnergyPoints App to Guide Acupressure Use for Fatigue and Sleep Disturbances in Cancer Survivors. NIH SBIR (Subcontract PI: Taylor-Swanson, L.; period of grant award: 09/01/2024-08/31/2026)	Co-PI
2)	2024	$3,721,035	Under Review	SOURCE—neceSsity and cOncerns aboUt addRessing soCial nEeds. NIH NIMHD R01 (PI: Guo, J.; period of grant award: 12/01/2024-11/30/2029)	PI
3)	2024	$2,096,519	Under Review	Development of the Medical Needs Assessment Tool for Persons Experiencing Homelessness. NIH NIMHD R01 (PI: Canham, S.; period of grant award: 12/01/2024-11/30/2029)	Co-I
4)	2024	$423,500	Under Review	Exploring Unmet Family Support Needs as a Social Determinant of Health (FSN-Health). NIH NINR R01 (PI: Elmore, C.)	Co-I
5)	2023	$2,984,024	Under Review	Developing an Inclusive Measure of Financial Hardship for People Living with Dementia and their Care Contributors. NIH NIA R01 (MPI: Dassel, K. & Bybee, S.; period of grant award: 07/01/2024-07/01/2029)	Co-I
6)	2023	$702,878	Not funded	Social Networks and Support Interactions (SNaSI) among SGM and non-SGM Family Caregivers of People Living with Dementia. NIH NCI R01 (Resubmission; MPI: Cloyes, K.; Reblin, M.; period of grant award: 04/01/2024-03/30/2029)	Co-I (subcontract)
7)	2023	$3,847,797	Not funded	The Rural Equity in Cancer Health information Online (ECHO) Study. NIH NCI R01 (PI: Echo, W.)	Co-I
8)	2023		Not funded	Advancing health equity for children with complex health needs in protective custody: The discharge to foster home project. NIH K99/R00 (PA-20-187) (PI: Platt, C).	Co-mentor

9)	2023	$2,974,321	Not funded	SOURCE—neceSsity and cOncerns aboUt expRessing soCial nEeds. NIH NIMHD R01 (PI: Guo, J.)	PI
10)	2023	$3,847,500	Pending	The Rural Equity in Cancer Health Information Online (ECHO) Study. NIH NCI R01 (PI: Echo, W. resubmission; Impact Score: 29)	Co-I
11)	2022	$3,118,803	Not funded	Capturing the influence of social network support on well-being and self-efficacy of SGM and non-SGM family caregivers of people living with dementia. NIH NIA(MPI: Cloyes, K. & Reblin, M.; period of grant award: 07/15/2023-06/15/2027). Impact Score: ND).	Co-I
12)	2022	$3,552,608	Not funded	The Rural Equity in Cancer Health Information Online (ECHO) Study. NIH NCI R01 (PI: Echo, W. Impact Score:47)	Co-I
13)	2022	$2,082,034	Not funded	PREFERENCE: pictorial measure of intention for help utilization for unmet social needs. NIH NIMHD R01 (PI: Guo, J.). Impact Score: ND)	PI
14)	2021	$74,737	Not funded	Social Network and Support Resources among Young Adult (YA) and Sexual and Gender Minority Young Adult (SGMYA) Cancer Survivors: Raising Awareness, Appraisal, and Empowerment. ECOG-ACRIN CANCER RESEARCH GROUP (PI: Cloyes, K.)	Co-I
15)	2021	$3,103,350	Not funded	Social support networks and interactions of gender- and sexually-diverse YA cancer survivors and their care teams (SNaSI-CATs). NIH NCI R01 (resubmission; Impact Score: 40; MPI: Cloyes, K. & Reblin, M.)	Co-I
16)	2021	$200,000	Not funded	*GIFTED*: Gamified interprofessional telehealth education. Josiah Macy Jr. Foundation Macy Faculty Scholars Program; selected as a finalist (PI: Guo)	PI
17)	2020	$3,082,258	Not funded	Social support networks and interactions of gender- and sexually-diverse YA cancer survivors and their care teams (SNaSI-CATs). NIH NCI R01 (Impact Score: 43; MPI: Cloyes, K. & Reblin, M.) R01 CA261804-01	Co-I
18)	2020	$200,000	Not funded	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.).	Co-I

19)	2019	$95,388	Not funded	Exploring Associations between Social Determinants of Health and Disparities in Access to End-of-Life and Palliative Care among Cancer Patients Using Electronic Health Records. NIH NINR K01 Administrative Supplement. (PI: Guo, J.)	PI
20)	2019	$150,000	No funded	*SIREN*: Social Interventions Research & Evaluation Network. Robert Wood Johnson Foundation and Kaiser Permanente. (PI: Wallace, A.)	Co-PI
21)	2018	$90,000	No funded	The impact of cross-systems care integration on social determinants of health and health-related quality of life for people with I/DD. The Arc of the United States. (PI: Guerra, N.)	Consultant
22)	2018	$3,487,578	Not funded	*'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. NIH NICHD R01 (PI: Pett, M. A.) Impact Score:44 Percentile:37	Co-I
23)	2016	$35,000	Not funded	*The Inter-professional Attitudes Scale (IPAS):* Validating its utility in a range of inter-professional settings. Macy's Foundation. (PI: Blumenthal, D. K.)	Co-I
24)	2016	$283,370	Not funded	$R^2CancerPain:$ A Research Data Repository Processing Electronic Health Records Data for Cancer Pain Research. NIH NINR K01 (PI: Guo, J.) Impact Score: 39	PI
25)	2016	$3,168,447	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). NIH NICHD R01 Resubmission. (PI: Pett, M. A.) Impact Score: 38, Percentile: 26	Co-I
26)	2016	$3,168,447	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). NIH NICHD R01(Impact Score: 44, Percentile: 37. PI: Pett, M. A.)	Co-I
27)	2015	$286,693	Not funded	Research Data Repository for Cancer Pain Research ($R^2CancerPain$). NIH NIBIB K01 (Scored 31)	PI
28)	2015	$60,000	Not funded	A case study of the effectiveness of animated health measures for people with mild to moderate intellectual disabilities. National Endowment for the Arts (Co-PI: Shen, L.)	Co-PI

29)	2015	$507,997	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). PCORI Spring Cycle (Scored 33)	Co-I
30)	2015	$740,734	Not funded	$R^2CancerPain$: A Research Data Repository Processing Electronic Health Records Data for Cancer Pain Research. NIH NLM BD2K K01	PI
31)	2014	$2,144,025	Not funded	Social Network Obesity Intervention for Youth with Intellectual Disabilities. NIH, NICHD, R21 (PI: Clark, L)	Co-I

E.2. Intramural Grants/Contracts

E.2.1. Funded Intramural Grants/Contracts

	Dates	Amount	Status	Title & Funding Agency	Role (PI, Co-PI)
1)	2022	$50,000	Funded	MATRIX: MultidimensionAl composiTe scoRe of paIn eXperience. College of Nursing, University of Utah (PI: Guo, J.)	PI
2)	2021	$3,750	Funded	GENIE: Gamified Asynchronous LEarNing of IPE TElehealth. Academy of Health Science Educators (AHSE) Research and Scholarship Committee, University of Utah (PI: Guo, J., funded on 1/1/2022)	PI
3)	2021	$34,948	Funded	Examining the Palliative, End-of-Life, and Spousal Spillover Effects for Immunotherapy in Advanced Cancer. College of Nursing Research Committee Vice President Research (VPR) Research Incentive Seed Grant, University of Utah (PI: Tay, D.)	Co-I
4)	2020	$25,000	Funded	Examining Social Support Needs, Networks, and Interactions of Cancer Survivors and Their Caregivers During COVID-19 Pandemic. Immunology, Inflammation, and Infectious Disease (3i) Initiative, University of Utah (PI: Cloyes, K.)	Co-I
5)	2020	$3000	Funded	Interprofessional Attitudes Scale 2.0. Academy of Health Science Educators (AHSE) Research and Scholarship Committee, University of Utah (PI: Lassche, M.)	Co-I
6)	2019	$3000	Funded	"Slicing, Dicing, and Mashing: Understanding Process Improvement through Gaming" Academy of Health Science Educators (AHSE) Research and Scholarship Committee, University of Utah (PIs: Kranz, C. and Macali. J.)	Unpaid consultant

7)	2017	$3110	Funded	A Neurophenomenological Investigation of Compassion Virtue in Nursing. College of Nursing, University of Utah (PI: Johnson, M.)	Co-I
8)	2017	$2000	Funded	A Neurophenomenological Investigation of Compassion Virtue in Nurses. ITH RITe group from the College of Nursing, University of Utah (PI: Johnson, M.)	Co-PI
9)	2017	$19,991	Funded	Structural and Functional Social Resources Available to Reproductive-Age Women with Disability. College of Nursing, University of Utah (PI: Clark, L. and Simonsen, S. E.)	Co-I
10)	2017	$19,991	Funded	Pregnancy and Disability: A Study to Cluster Conditions and Circumstances. College of Nursing, University of Utah (PI: Clark, L. and Simonsen, S. E.) Resubmission	Co-I
11)	2017	$19,595	Funded	Social Determinants of Health: Testing an Academic-Community-Based Assessment and Referral Infrastructure. College of Nursing, University of Utah (PI: Wallace, A.)	Co-I
12)	2017	$7,000	Funded	Psychometric and Field Testing of the HRQOL-IDD. College of Nursing Research Committee (PI: Clark, L.)	Co-I
13)	2017	$3,000	Funded	Advancing IPE/IPP Telemedicine Health Science Education: A Mixed Methods Analysis of Student Knowledge, Beliefs, and Attitudes. Academy of Health Science Educators (AHSE) Research and Scholarship Committee, University of Utah (PI: Chase-Cantarini, S.)	Co-I
14)	2016	$50,000	Funded	ASAP: A proactive approach for automatic self-monitoring for adolescent depression. Primary Children's Hospital Foundation Early Career Development Research Award	PI
15)	2015	Not applicable	Funded	Vice President's Clinical & Translational Research Scholars Program between 2016 and 2017. University of Utah	PI
16)	2015	$6,000	Funded	Using Cognitive Interviewing to Enhance Translation Equivalence of the Mandarin Version of Pain Care Quality (PainCQ) Surveys. University Research Committee Faculty Research & Creative Grant, University of Utah	PI
17)	2015	$34,224	Funded	Animation-based Depression Evaluation (AIDE) Application on Touch Screen Devices: An instrument to evaluate depressive symptoms in persons with intellectual disability. Funding Incentive Seed Grant Program, University of Utah	PI

	Dates	Amount	Status	Title & Funding Agency	Role
18)	2013	$10000	Funded	Assessing Health-Related Quality of Life for Persons with Intellectual Disabilities. University of Utah 2013 Community Based Research (CBR) Program, University of Utah	Co-PI with Lauren Clark

E.2.2. Under Review or Not Funded Intramural Grants/Contracts

	Dates	Amount	Status	Title & Funding Agency	Role (PI, Co-PI)
1)	2017	$50,000	Not funded	Going Where Patients Are: Predicting Prediabetes Through Social Media Postings. Miller Diabetes Initiative: Seed Grant, University of Utah (PI: Litchman, M.)	Co-I
2)	2017	$6,990	Not funded	A Neurophenomenological Investigation of Compassion Virtue in Nurses. College of Nursing, University of Utah (PI: Johnson, M.)	Co-I
3)	2017	$19,784	Not funded	Pregnancy and Disability: A Study to Cluster Conditions and Circumstances. College of Nursing, University of Utah (PI: Clark, L. and Simonsen, S. E.)	Co-I
4)	2017	$3000	Not funded	The Developing an Evaluation Framework for an Integrated Clinical Research Informatics Course. Academy of Health Science Educators (AHSE) Research and Scholarship Committee, University of Utah (PI: Gouripeddi, R.)	Co-I
5)	2016	$48,307	Not funded	An Animation-based Instrument for Depression Evaluation (AIDE) Application. Imagine Perfect Care	PI
6)	2016	$48,290	Not funded	Quality of Life Measures For Patients with Autism. Imagine Perfect Care (PI: Clark, L.)	Co-I
7)	2016	$1,125,000 for Year 1	Not funded	Predicting Adolescent Depression via Social Media Microblogs. PCHF/CCTS KL2 Award, University of Utah (Scored 34)	PI
8)	2016	$1,125,000 for Year 1	Not funded	$R^2CancerPain:$ A Research Data Repository Processing Electronic Health Records Data for Cancer Pain Research. CCTS KL2 Award, University of Utah (Scored 30)	PI
9)	2015	$223,300	Not funded	$R^2CancerPain:$ A Research Data Repository Processing Electronic Health Records Data for Cancer Pain Research. CCTS KL2 Award, University of Utah	PI
10)	2014	$6,000	Not funded	Using Cognitive Interviewing to Enhance Translation Equivalence of the Mandarin Version of Pain Care Quality (PainCQ) Surveys. University Research Committee Faculty Research & Creative Grant, University of Utah	PI
11)	2014	$35,000	Not funded	Animation-based Depression Evaluation (AIDE) Application on Touch Screen Devices: An instrument to evaluate depressive symptoms	PI

				in persons with intellectual disability. <u>Funding Incentive Seed Grant Program, University of Utah</u>	
12)	2014	$10,000	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</u> Research Committee, University of Utah	PI

1. <u>Independent Research</u>

Dates	Title	Role (PI, Co-PI)
2020	Extracting COVID-19 symptoms and patient experiences from public 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. <u>Books (or Chapters in Books)</u>

2. <u>Journal Publications</u>
Published

1) *#Cloyes, K.G., Mansfield, K.J., Wawrzynski S.E., Kent-Marvick, J., Guo, J. (Accepted 2/2024). Cancer survivors' and care partners' audio diaries on stress and social support resources during the COVID-19 pandemic. *Seminars in Oncology Nursing*.
2) *#Bybee, S. G., Sharareh, N., **Guo, J.**, Luther, B., Grigorian, E., Wang, C. Y., Wong, B., & Wallace, A. S. (2024). A Secondary Data Analysis of Technology Access as a Determinant of Health and Impediment in Social Needs Screening and Referral Processes. AJPM focus, 3(2), 100189. https://doi.org/10.1016/j.focus.2024.100189
3) *#Salim, N. A., AL-Atiyyat, N., **Guo, J.,** Toffaha, M. & Brant, J. M. (2023, Accepted). Evaluating the quality of pain management satisfaction among oncology patients in a hospital setting: Development and psychometric properties of the Arabic Version of Pain Care Quality (APainCQ). JCO global oncology, 9, e2300012. https://doi.org/10.1200/GO.23.00012
4) *# Staes, C., Beck, A., Chalkidis, G., Scheese, C., Taft, T., **Guo, J.,** Newman, M., Kawamoto, K., Sloss, E., & McPherson, J. (2023). Design of an interface to communicate artificial intelligence-based prognosis for patients with advanced solid tumors: A user-centered approach. *JAMIA*. https://doi.org/10.1093/jamia/ocad201

5) *# Wawrzynski, S. E., Cloyes, K. G., Arasteh, K., **Guo, J.,** Linder, L., Reblin, M., Alderfer, M. A. (2023). Online experiences, internet-fostered connection, resilience, and adjustment among siblings of children with cancer. *Cancer Nursing.* https://doi.org/10.1097/NCC.0000000000001284

6) *#Chalkidis, G., McPherson, J. P., Beck, A., Newman, M. G., Guo, J., Sloss, E. A., & Staes, C. J. (2023). External validation of a machine learning model to predict 6-month mortality for patients with advanced solid tumors. *JAMA Network Open.*

7) *#Tay, D. L., Sheng, X., Meeks, H. D., **Guo, J.**, Ornstein, K., Mooney, K., Varghese, T. K., Ellington, L., & Hashibe, M. (2023). Risk of inpatient and emergency department visits among lung cancer patients receiving immunotherapies as first line treatment: Findings from a linked population dataset. *Journal of Clinical Oncology.* 41:16_suppl, e18817-e18817

8) *#**Guo, J.,** Chow, M., Amici, J., Yu, P., & Kuo, C. (2023). Public opinions about an elderly playing a persuasive game: Based on social media messages. *Aging and Health Research.* https://doi.org/10.1016/j.ahr.2023.100145

9) *#Wawrzynski, S. E.; Alderfer, M. A.; Waters, A. R.; Linder, L.; Reblin, M.; **Guo, J.**, Litchman, M. L., & Cloyes, K. G. Technology-mediated support among siblings of children with cancer. (2023). *Journal of Adolescent and Young Adult Oncology.* https://doi.org/10.1089/jayao.2022.0151

10) *#**Guo, J.**, Tay, D., Weinstein, S. M., Lyons, A., & Sward, K. A. (2023). Cancer pain trajectories in the last two years of life. *The Journal of Taiwan Association for Medical Informatics. 32*(1), 41-58*.

11) *#Staes, C., Yusuf, S., Hambly, M., Phengphoo, S., & **Guo, J.** (2023). Safety risks and workflow implications associated with nursing-related free-text communication orders. *Journal of the American Medical Informatics Association. 30*(5), 828-837*. https://doi.org/10.1093/jamia/ocad018.

12) *#Sharareh, N., Wallace, A. S., Brintz, B. J., Wan, N., **Guo, J.**, & Wong, B. (2022). Associated factors with patient-reported unmet food needs among emergency department adult patients - A social need perspective. *Preventive medicine reports*, *29*, 101974. https://doi.org/10.1016/j.pmedr.2022.101974

13) *#Felsted, K. F., Supiano, K. P., & **Guo, J.** (2022). Designing rigorous methods in integrative research: Comparing Mindfulness-Based Stress Reduction with the Health Enhancement Program in the treatment of urge urinary incontinence in older adult women. *British Journal of Healthcare and Medical Research*, *9*(2), 31-43. https://doi.org/10.14738/jbemi.92.11949

14) *#Tanner, C., Caserta, M., Kleinschmidt, J., Bernstein, P., Clayton, M., & **Guo, J.** (2022). Posttraumatic growth among older adults with age-related macular degeneration: The positive legacy of vision loss. *Journal of Visual Impairment & Blindness*. 116(3), 323–333. https://doi.org/10.1177/0145482X221108983

15) *#Cloyes, K.G., **Guo, J.**, Tennant, K.E., McCormick, R.E., Classen, S., Mansfield, K.J., Wawrzynski, S.E., Jones, E.C. & Reblin, M. (2022). Social support networks and interactions of young adult and sexual and gender minority cancer survivors and their care partners. *Frontiers in Oncology.* https://doi.org/10.3389/fonc.2022.852267

16) *#**Guo, J.,** Kimmel, J., & Linder, L. A. (2022). Text analysis of suicide risk in adolescents and young adults. *Journal of the American Psychiatric Nurses Association.* https://doi.org/10.1177/10783903221077292

17) *#**Guo, J.**, Keeshin, B. R., Conway, M. Chapman, W. W., & Sward, K. A. (2022). A scoping review and content analysis of common depressive symptoms of young people. *The Journal of School Nursing.* https://doi.org/10.1177/10598405211012680

18) *#Wawrzynski, S. E., Alderfer, M. A., Kvistad, W., Linder, L., Reblin, M., **Guo, J.**, Cloyes, K. G. (2022). The social networks and social support of siblings of children with cancer. *Children.* 9(1):113. https://doi.org/10.3390/children9010113

19) *#Reblin, M., McCormick, R., Mansfield, K. J., Wawrzynski, S. E., Ketcher, D., Tennant, K. E., **Guo, J.**, Jones, E. C. & Cloyes, K. G. (2022). Feasibility, usability, and acceptability of personalized web-based assessment of social network and daily social support interactions over time. *Journal of Cancer Survivorship,* Jan 22, 1-9. https://doi.org/10.1007/s11764-021-01083-x

20) *#Wallace, A. S., Luther, B. L., Sisler, S. M., Wong, B., & **Guo, J.** (2021). Integrating social determinants of health screening and referral during routine emergency department care: Evaluation of reach and implementation challenges. *Implementation Science Communications, 2*(1)*.* https://doi.org/10.21203/rs.3.rs-327585/v1

21) *#**Guo, J.**, Wallace, A. S., Luther, B. L., & Wong, B. (2021). A Psychometric Evaluation of the Screener for Intensifying Community Referrals for Health (SINCERE). *Evaluation & the Health Professions. https://doi.org/10.1177/01632787211029360*

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26) *#**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, 37*(6), 934-40. https://doi.org/10.1111/phn.12809

27) *#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

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31) *#Rowley, T., Balk, J. P., **Guo, J.**, & Wallace, A. (2020). Factors influencing nurse practitioners' decisions to join nurse practitioner associations. *Journal of the American Association of Nurse Practitioners, 32 (2).* http://dx.doi.org/10.1097/JXX.0000000000000231

32) *#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. http://dx.doi.org/10.1891/1061-3749.27.3.E117

33) *#**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. http://dx.doi.org/10.31031/COJNH.2019.05.000610.

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35) *#**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.

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42) *#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. http://dx.doi.org/10.1352/1934-9556-55.3.140

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44) *#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. http://dx.doi.org/10.1188/16.ONF.67-76

45) *#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

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47) *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. http://dx.doi.org/10.1097/01.ncn.0000471466.92959.90

48) *#**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. http://dx.doi.org/10.1097/NNR.0000000000000007

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51) *#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.

52) *#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

53) *#Edelman, L. S., **Guo, J.**, Fraser, A., & Beck, L. S. (2013). Linking clinical research data to population databases. *Nursing Research, 62*(6), 438-444. http://dx.doi.org/10.1097/NNR.0000000000000002

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55) *#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. http://dx.doi.org/10.1016/j.jpain.2010.03.008

Under review
*# Sloss E, McPherson J, Beck A., **Guo J**, Scheese C, Flake N, Chalkidis G, & Staes C. (Resubmission, 2023). Patient and Caregiver Perceptions of an Interface to Communicate Artificial Intelligence-Based Prognosis for Patients with Advanced Solid Tumors. *JCO Clin Cancer Inform*. Manuscript submitted for publication.

In Preparation
Guo, J., SooHoo, S., & Reel, J. J. (2024, in preparation). Validation of Psychometric Properties of Chinese Version of the Weight Pressures in Sport - Female (WPS-F-C) Measure*.*

Guo, J., Weinstein, S. M. Sward, K. A., & Beck, S. L. (2024, in preparation). Towards Patient-Centered Bone Cancer Pain Management Using Machine Learning Techniques.

3. Papers, Monographs and Reports
   1) *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
   1) ***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.
   2) *#**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

Years	Journal
2023	Focused Issue Editorial Board (Participatory Design), Journal of American Medical Informatics Association (JAMIA).

6. Manuscript & Abstract Reviews

Years	Journal
2023-present	Journal of American Medical Informatics Association
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/Paper
2019-present	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
1)	04/2024	**Guo, J.**, Chen, Y, & Chen, S. (2024). Developing sex-specific nomogram prediction models for low bone mineral density risk. Poster presentation at the Annual Western Institute of Nursing Research Conference.	Salt Lake City, UT, USA
2)	04/2024	Mansfield, K., Sward, K. A., Reblin, M., Jones, E. C., **Guo, J.**, Delgado-Corcoran, C., Lambert, L., & Cloyes, K. G. (2024). Parents perceptions of healthcare team support during an acute hospital stay. Poster presentation at the Annual Western Institute of Nursing Research Conference.	Salt Lake City, UT, USA
3)	04/2024	Cloyes, K., Mansfield, K., & **Guo, J.** (2024). Linguistic Markers of Stress and Coping in CancerDyads' Diaries during COVID-19. Podium presentation at the Annual Western Institute of Nursing Research Conference.	Salt Lake City, UT, USA
4)	03/2024	Tay, D. L., Dubose, K., Meeks, H., **Guo, J.**, Alekhina, N., Feldner, K., Sheng, X. Chipman, J., Ellington, L., & Hashibe, M. (2024). Inpatient and ED use among melanoma and lung cancer patients receiving immune checkpoint inhibitors. Poster presentation at the 2024 State of the Science in Hospice and Palliative Care.	Phoenix, AZ, USA
5)	03/2024	Cloyes, K.G., Mansfield, K.J., **Guo, J.**, Nowak, S., Reblin, M. (2024). Moderating effect of accurate social	Philadelphia, PA, USA

support assessment on changes in perceived support for cancer survivors and care partners. Poster presentation at the Society of Behavioral Medicine Annual Meeting & Scientific Sessions.

6)	03/2024	Cloyes, K.G., **Guo, J.**, Mansfield, K.J., Nowak, S., Reblin, M. (2024). Rose-colored glasses? Survivor and care partner accuracy in estimating social support over time, related to positive outcomes. Poster presentation at the Society of Behavioral Medicine Annual Meeting & Scientific Sessions.	Philadelphia, PA, USA
7)	11/2023	Sloss E, Staes C, McPherson J, Scheese C, Taft T, & Guo J. (2023). Information needs when deciding to start a new line of therapy for advance cancer: Are patients, caregivers, and oncologist aligned? Poster presentation at the 2023 the American Society of Clinical Oncology (ASCO) Quality Care Symposium.	Boston, MA, USA
8)	11/2023	Chow, M., Chase-Cantarini, S., & **Guo, J.** (2023). Development and pilot-test of an online gamified telehealth education module. Poster Presentation at the 47th Biennial Convention - Sigma Nursing.	San Antonio, TX, USA
9)	09/2023	Linder, L., Platt, C., **Guo, J.**, & Stegenga, K. (2023).Content validity and reading level of instruments to measure self-efficacy for symptom self-management in children with cancer and their parents. Paper presentation at the Association of Pediatric Hematology/Oncology Nurses (APHON).	Cleveland, OH, USA
10)	09/2023	**Guo, J.**, Chow, M., & Chase-Cantarini, S.(2023). Development of an asynchronous GENIE module – gamified learning of IPE telehealth. Poster presentation at the 10th Annual Education Symposium from the Academy of Health Science Educators Program, University of Utah.	Salt Lake City, UT, USA
11)	08/2023	Wawrzynski, S. E., Alderfer, M. A., Arasteh, K., **Guo, J.,** Linder, L., Reblin, M., & Cloyes, K. G. (2023). The effect of online experiences, connection, and resilience on sibling adjustment to pediatric cancer stress. Poster presentation at the European Pediatric Psychology Conference (EPPC).	Stirling, Scotland,
12)	06/2023	Linder, L., Platt, C., **Guo, J.**, & Stegenga, K. (2023). Evaluation of the Content Validity and Reading Level of Instruments to Measure Symptom Self-Management Behaviors in School-Age Children with Cancer and Their Parents. Podium/Poster presentation at the International Family Nursing Association (IFNA).	Minneapolis, MN, USA
13)	04/2023	Truong, A. C. & **Guo, J.** (2023). Needs Assessment for Ordering Tests and Treatments in ED Triage. Poster presentation at the Annual Western Institute of Nursing Research Conference.	Tucson, AZ, USA

14)	04/2023	Hubertz, R. A. & **Guo, J.** (2023). Multiple trauma activation training for surgical services. Poster presentation at the Annual Western Institute of Nursing Research Conference.	Tucson, AZ, USA
15)	04/2023	Hubertz, R. A. & **Guo, J.** (2023). Development of a multiple trauma activation protocol for surgical services. Poster presentation at the Association of periOperative Registered Nurses (AORN) Global Surgical Conference & Expo.	San Antonio, TX, USA
16)	04/2023	Chapman, D., Penney, D., & **Guo, J.** (2023). Curricular approaches to support refugee health mentoring in the community setting. Oral presentation at the National Organization of Nurse Practitioner Faculties 2023 Annual Conference	Orlando, FL, USA
17)	04/2023	Warner, E. L., Easterly, C., Waters, A. R., Turner, C., Kirchhoff, A. C., Rains, S., **Guo, J.**, & Cloyes, K.G. (2023). Crowdfunding cancer costs online and lesbian, gay, bisexual, transgender, queer, and other sexual and gender minority (LGBTQ+) equity. Poster presentation at the Society of Behavioral Medicine 2023 Annual Meeting & Scientific Sessions.	Phoenix, AZ, USA
18)	04/2023	Cloyes, K. G., Nowak, S., **Guo, J.** & Reblin, M. (2023). Concordance of Expected and Perceived Social Support among Cancer Survivors and their Care Partners During COVID-19 Pandemic. Paper presentation at the Society of Behavioral Medicine 2023 Annual Meeting & Scientific Sessions.	Phoenix, AZ, USA
19)	11/2022	Sward, K. A., **Guo, J.**, & Hull, W. (2022). Pain and opioid research evidence base: NIH Heal CDEs. Poster presentation at 2022 American Medical Informatics Association Annual Meeting	Washington, D.C., USA
20)	10/2022	**Guo, J.,** Chapman, D, & Warner, E. (2022). A corpus-based analysis of depression metaphors in social media posts. Poster presentation at the 12th Biennial Conference of The Asia Pacific Association of Medical Informatics	Taipei, Taiwan
21)	10/2022	**Guo, J.**, Tay, D., Weinstein, S. M., Lyons, A., & Sward, K. A. (2022). Cancer pain trajectories in the last two years of life. Paper (Oral) presentation at the 12th Biennial Conference of The Asia Pacific Association of Medical Informatics **(Best Paper Award & invited to submit it to the Journal of Taiwan Association for Medical Informatics)**	Taipei, Taiwan
22)	10/2022	Wang, C. Heermann Langford, L., McClay, J. M., & **Guo, J.** (2022). Identify standard data elements in social determinants of health for emergency departments. Poster presentation at the 12th Biennial Conference of The Asia Pacific Association of Medical Informatics **(Best Poster Award)**	Taipei, Taiwan

23)	10/2022	Tedford, N., **Guo, J.**, Keating, E., Holsti, M., Robison, J. & Wallace, A. (2022). Social needs screening during pediatric emergency department visits: language differences in reported needs. Presentation at the Social Interventions Research and Evaluation Network (SIREN) National Research Meeting	Virtual Conference
24)	09/2022	Mansfield, K. J., Vega1, B. M., Wawrzynski, S. E., Kent-Marvick, J. M., **Guo, J.**, & Cloyes, K. G. (2022). The introduction of the COVID vaccine inspired hope in cancer patients and their partners as they developed their own safety protocols to move to a new normal. Poster presentation at the University of Pittsburgh's National Center on Family Support's Second Biennial Conference on Caregiving Research	Pittsburgh, PA, USA
25)	09/2022	Wang, C., **Guo, J.**, Wallace, A. S., Wong, B., & Grigorian, E. (2022). *Identifying Factors Associated with Patients Not Receiving Community Social Resource*. Podium Presentation at the Council for the Advancement of Nursing Science.	Washington, D.C., USA
26)	07/2022	Chase-Cantarini, S., **Guo, J.**, & Eaton, J. (2022). Advancing Interprofessional Telemedicine Education: An Analysis of Student Knowledge, Beliefs and Attitudes. Presentation at Advances in Education" for Sigma's 33rd International Nursing Research Congress.	Edinburgh, Scotland
27)	04/2022	Wawrzynski, S. E., **Guo, J.**, Alderfer, M. A., Linder, L., Reblin, M., & Cloyes, K. G. (2022). Online Experiences and Stress Symptoms in Siblings of Children with Cancer. Symposium Presentation at the Annual Western Institute of Nursing Research Conference.	Portland, OR, USA
28)	04/2022	Williams, M., **Guo, J.**, Latendresse, G. (2022). Endorsed and Anticipated Stigma Inventory in Rural Agricultural Childbearing Women. Poster Presentation at the Annual Western Institute of Nursing Research Conference.	Portland, OR, USA
29)	04/2022	**Guo, J.**, Sward, K. A., & Beck, S. L. (2022). Towards patient-centered bone cancer pain management using machine learning techniques. Poster Presentation at the Oncology Nursing Society 47th Annual Congress.	Anaheim, CA, USA
30)	04/2022	Wawrzynski, S. E., Waters, A. R., Alderfer, M. A., Linder, L., Litchman, M., Reblin, M., Guo, J., & Cloyes, K. G. (2022). Prevalence of social media use and technology-mediated support within the social networks of siblings of children with cancer. Poster presentation at the Society of Behavioral Medicine 2022 Annual Meeting & Scientific Sessions.	Baltimore, MD, USA

31)	04/2022	Cloyes, K. G., Mansfield, K. J., Wawrzynski, S. E., **Guo, J.**, & Jones, E.C. (2022) Effects of social network size and heterogeneity on support for cancer survivors and caregivers during the COVID-19 pandemic. Poster presentation at the Society of Behavioral Medicine 2022 Annual Meeting & Scientific Sessions.	Baltimore, MD, USA
32)	11/2021	**Guo, J.**, Sward, K. A., Lyons, A. Beck, S. L., Donaldson, G. W., Chapman, W. W., & Frey, L. J (2021). Impact of Comorbidity Profiles on Pain Trajectories in Breast Cancer Patients by Using Electronic Health Record Data. Poster presentation at 2021 American Medical Informatics Association Annual Meeting	Virtual Conference or San Diego, CA, USA
33)	10/2021	Wawrzynski, S. E., Linder, L., Alderfer, M. A., Kvistad, W., Reblin, M., **Guo, J.**, & Cloyes, K. G. Social support and social networks among siblings of children with cancer**.** Poster presentation at the 45th Association Pediatric Hematology Oncology Nurses (APHON) Annual Conference **(2nd Place of the Poster Award)**	Virtual Conference or Salt Lake City, UT, USA
34)	10/2021	Hiatt, S. O., **Guo, J.**, Ellington, L., & Tay, D.L. (2021). Exploring Collaboration Enjoyment and Decisional Uncertainty: Actor-Partner Effects in Advanced Care Planning. Poster Presentation at 2021 Geological Society of America Annual Meeting	Virtual Conference or Portland, OR, USA
35)	09/2021	SooHoo, S., **Guo, J.,** Reel, J. J. (2021). Validation of psychometric properties of Chinese version of the Weight Pressures in Sport - Female (WPS-F-C) measure. Poster presentation at the International Society of Sport Psychology.	Virtual Conference or Taipei, Taiwan
36)	06/2021	Mansfield, K. J., **Guo, J.**, Wawrzynski, S. E., Waters, A., Conway, M. & Cloyes, K. G. Comparing audio diaries of cancer survivors and their support person during COVID-19. Oral presentation at 2021 Immunology, Inflammation, and Infectious Disease (3i) Initiative COVID-19 Symposium at the University of Utah, USA	Virtual Conference
37)	06/2021	Cloyes, K. G., **Guo, J.**, Mansfield, K. J., Wawrzynski, S. E., Conway, M., & Jones, E. Cancer, caregiving, and the COVID-19 pandemic: Exploring impact on social support networks and interactions, stress, and mental health of cancer survivors and their caregivers. Oral presentation at 2021 Immunology, Inflammation, and Infectious Disease (3i) Initiative COVID-19 Symposium at the University of Utah, USA	Virtual Conference
38)	06/2021	Wallace, A., **Guo, J.**, Wong, B. & Luther, B. (2021). A Psychometric Evaluation of the Screener for Intensifying Community Referrals for Health	Virtual Conference

(SINCERE). Poster presentation at the AcademyHealth Annual Research Meeting (ARM).

39)	05/2021	**Guo, J.**, Lyons, A. Beck, S. L., Donaldson, G. W., Chapman, W. W., Frey, L. J, & Sward, K. A. (2021). Association between Underrepresented Racial or Ethnic Groups and Pain Trajectories in Breast Cancer Patients. Poster presentation at the 16th Annual NIH Pain Consortium Virtual Symposium.	Virtual Conference
40)	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. Poster presentation at the Society of Behavioral Medicine 2021 Annual Meeting	Virtual Conference
41)	04/2021	Kimmel, J. & **Guo, J.** (2021). *Text analysis of suicidal thoughts and behaviors in adolescents and young adults*. Poster Presentation at the National Conference on Undergraduate Research	Virtual Conference
42)	02/2021	**Guo, J.**, Sward, K. A., Lyons, A. Beck, S. L., Donaldson, G. W., Chapman, W. W., & Frey, L. J (2021). Using Electronic Health Record Data to Identify Comorbidity Profiles and Their Association with Pain in Hospitalized Cancer Patients. Poster presentation at The Rita Kobb Nursing & Health Informatics National Symposium.	Virtual Conference
43)	02/2021	Kimmel, J. & **Guo, J.** (2021). *Text analysis of suicidal thoughts and behaviors in adolescents and young adults*. Poster Presentation at the Utah Conference on Undergraduate Research	Virtual Conference
44)	02/2021	**Guo, J.**, Reblin, M., Cloyes, K. G., Tay, D. L., Jones, M., Hebdon, M., & Ellington, L. (2021). *Stress and support in family and non-family relationships within hospice cancer survivor social networks*. Poster Presentation at the American Academy of Hospice and Palliative Medicine Annual Meeting	Virtual Conference
45)	02/2021	Tay, D. L., Reblin, M., Cloyes, K. G., **Guo, J.**, Jones, M., Hebdon, M., & Ellington, L. (2021). *When financial health is tied to mental health: Predictors of hospice cancer caregivers' psychological well-being*. Poster Presentation at the American Academy of Hospice and Palliative Medicine Annual Meeting	Virtual Conference
46)	11/2020	**Guo, J.**, Radloff, C. L., Sward, K. A., Beck, S. L., Chapman, W. W., Donaldson, G. W., & Frey, L. J. (2020). *A Corpus Analysis of Social Isolation from Clinical Notes of Patients with Cancer*. Poster Presentation at 2020 American Medical Informatics Association Annual Meeting	Chicago, IL, USA

47)	09/2020	Yu, P. Kuo, C. & **Guo, J.** (2020). *What Can Pokémon Go Do for Elderly End-Of-Life Patients? A Case Study of a Social Media News.* Poster Presentation at Taiwan International Nursing Conference	Taipei, Taiwan
48)	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). *Psychosocial impact of COVID-19 on AYA cancer patients and their family caregivers: Quantitative and qualitative results.* Poster Presentation at Academy of Communication in Healthcare: Healthcare Communication Virtual Research Forum	Virtual Conference
49)	06/2020 (Canceled due to COVID-19)	**Guo, J.**, Pett, M. A., Cardell, E., Johnson, E., Guerra, N., & Clark, L. (2020). *Psychometric properties of the HRQoL-IDD-16: A revised measure of Health-related Quality of Life.* In L. Clark (Symposium Organizer), *"Health-related Quality of Life (HRQoL) for persons with IDD: Conceptual and Measurement Issues".* Presentation at the 141st American Association on Intellectual and Developmental Disabilities (AAIDD) Annual Meeting.	Pittsburgh, PA, USA
50)	06/2020 (Canceled due to COVID-19)	Pett, M. A., **Guo, J.**, Cardell, E., Johnson, E., & Clark, L. (2020). *Conceptual and Measurement Issues of Health-Related Quality of Life.* In L. Clark (Symposium Organizer), *"Health-related Quality of Life (HRQoL) for persons with IDD: Conceptual and Measurement Issues".* Presentation at the 141st American Association on Intellectual and Developmental Disabilities (AAIDD) Annual Meeting.	Pittsburgh, PA, USA
51)	06/2020 (Canceled due to COVID-19)	Clark, L., Pett, M. A., **Guo, J.**, Cardell, E., Johnson, E., & Guerra, N. (2020). *Use of the HRQoL-IDD-16 in Practice and Looking Ahead to Future Development.* In L. Clark (Symposium Organizer), *"Health-related Quality of Life (HRQoL) for persons with IDD: Conceptual and Measurement Issues".* Presentation at the 141st American Association on Intellectual and Developmental Disabilities (AAIDD) Annual Meeting.	Pittsburgh, PA, USA
52)	04/2020 (Canceled due to COVID-19)	Wawrzynski, S. E. & **Guo, J.** (2020). *Developing A Lexicon for Describing Symptoms for Adolescent and Young Adult Depression*. Poster Presentation at the 53rd Annual Western Institute of Nursing Research Conference.	Portland, OR, USA
53)	04/2020 (Canceled due to COVID-19)	Kimmel, J. & **Guo, J.** (2020). *Analysis of Suicide-related Texts From Adolescents and Young Adults*. Poster Presentation at the 53rd Annual Western Institute of Nursing Research Conference.	Portland, OR, USA

54)	04/2020 (Canceled due to COVID-19)	Gee, A. & **Guo, J.** (2020). *Linguistic Analysis of How Adolescents and Young Adults Describe Depression*. Poster Presentation at the 53rd Annual Western Institute of Nursing Research Conference.	Portland, OR, USA
55)	04/2020 (Canceled due to COVID-19)	Sisler, S., Luther, B, Wong, B., **Guo, J.**, & Wallace, A. S. (2020). *Implementation of social determinants of health screenings in routine urgent care*. Panel presentation at the Society of Behavioral Medicine 2020 Annual Meeting.	San Francisco, CA, USA
56)	10/2019	Luther, B., Sisler, S., **Guo, J.**, Wang, C., Wong, B., & Wallace, A. S. (2019). *Screening for Social Determinants of Health: An Observational Study of Staff's Knowledge, Skills, and Attitudes*. Poster Presentation at the 17th International Conference on Communication in Healthcare.	San Diego, CA, USA
57)	11/2019	Simonsen, S. E., Clark, L., Dearden, S. E., Litchman, M. L., Tran, M., & **Guo, J.** (2019). *Reproductive Health Goals and Support Experienced by Women with Disability.* Poster Presentation at the American Public *Health* Association Annual Meeting.	Philadelphia, PA, USA
58)	11/2019	**Guo, J**., Radloff, C.L., Frey, L.J., Beck, S.L., Donaldson, G.W., Chapman, W.W., & Sward, K.A. (2019). *Researchers' Perspectives on Symptoms Related to Cancer Pain: A Network Analysis of Literatures.* Poster Presentation at 2019 American Medical Informatics Association Annual Meeting.	Washington, D.C., USA
59)	11/2019	Radloff, C.L., **Guo, J**., & Sward, K.A. (2019). *Evaluating EHR Data Availability for Cancer Pain Research.* Poster Presentation at 2019 American Medical Informatics Association Annual Meeting. (**Distinguished Poster Award**)	Washington, D.C., USA
60)	04/2019	**Guo, J**. (2019). *Using the Dynamic Symptoms Model to Explore a Comprehensive List of Cancer Pain Research-Related Variables.* Oral Presentation at the ONS 44th Annual Congress.	Anaheim, CA, USA
61)	04/2019	Chiu, Y., Gee, A. & **Guo, J.** (2019) *The Feasibility of an Electronic Informed Consent for A Minimal-Risk Study.* Poster Presentation at the 52nd Annual Western Institute of Nursing Research Conference.	San Diego, CA, USA
62)	04/2019	Wang, C., **Guo, J.** & Wallace, A. (2019) *Workflow Analysis For Implementing Social Needs Screening And Referral In The ED.* Poster Presentation at the 52nd Annual Western Institute of Nursing Research Conference.	San Diego, CA, USA
63)	04/2019	Clark, L., Simonsen, S., Dearden, S., **Guo, J.** & Litchman, M. (2019). *Social* Support *of Reproductive-Aged Women with Disability*. Symposium Presentation at the 52nd Annual Western Institute of Nursing Research Conference.	San Diego, CA, USA

64)	04/2019	Tran, M., Dearden, S., Simonsen, S., **Guo, J.**, Clark, L. & Litchman, M. (2019). *What Women with Disabilities Write In Blogs about Pregnancy and Early Motherhood.* Symposium Presentation at the 52nd Annual Western Institute of Nursing Research Conference.	San Diego, CA, USA
65)	11/2018	Dinh, T. & **Guo, J**. (2018). *Motivating Factors for Strategy Development to Engage Patients with a Health Portal in the Primary Care Setting.* Poster Presentation at 2018 American Medical Informatics Association Annual Meeting	San Francisco, CA, USA
66)	09/2018	Chase-Cantarini, S., Eaton, J., & **Guo, J.** *Advancing Interprofessional Telemedicine Education: A Mixed Methods Analysis of Student Knowledge, Beliefs, and Attitudes.* Oral presentation at 2018 Education Symposium of the University of Utah Academy of Health Science Educators	Salt Lake City, UT, USA
67)	09/2018	**Guo, J.**, Beck, S. L., & Sward, K. (2018). *Discovering Public Opinions from Twitter Data About Using Medical Marijuana for Cancer Pain.* Podium presented at International Conference on Cancer Nursing (ICCN) Annual Meeting.	Auckland, New Zealand
68)	04/2018	McDowell, M., Litchman, M., & **Guo, J.** (2018). *Developing Anticipatory Guidance to Facilitate Optimal Care Transition Outcomes for Adolescents with Type 1 Diabetes.* Poster presented at the 2018 UPHA Public Health Conference for UTAH.	Salt Lake City, UT, USA
69)	03/2018	**Guo, J.** & Wilson, R. D. (2018). *A Novel Strategy to Identify Patient Education Topics for Medical Marijuana in Cancer Pain Management by Using Social Media Data.* Poster presented at the Asia-Pacific Conference on Education, Social Studies and Psychology (APCESP)	Taipei, Taiwan
70)	04/2018	Willardson, D. & **Guo, J.** (2018) *Facilitating Primary Care Providers To Use Project Echo For Rural Health Care.* Poster Presentation at the 51st Annual Western Institute of Nursing Research Conference.	Spokane, WA, USA
71)	04/2018	Litchman, M., Tay, D. & **Guo, J.** (2018) *Public Perceptions of Nursing Following a High Profile Nurse Arrest.* Podium Presentation at the 51st Annual Western Institute of Nursing Research Conference.	Spokane, WA, USA
72)	04/2018	Perkins, R., Litchman, M. & **Guo, J.** (2018). *Tweet, Tweet, Sugar-Sweetened Beverages at Starbucks.* Symposium Poster Presentation at the 51st Annual Western Institute of Nursing Research Conference.	Spokane, WA, USA
73)	11/2017	Robison, J. & **Guo, J.** (2017). *Critical Factors for Developing a Personalized Warfarin Dosing Protocol: A Scoping Review Analysis.* Poster Presentation at 2017 American Medical Informatics Association Annual Meeting.	Washington, D.C., USA

74)	10/2017	Clark, L., Pett, M. A., Cardell, E., **Guo, J.**, Johnson, E., Wawrzynski, S., Geer, B., Guerra, E., & Ervin, D. (2017) *Multisite Collaboration to Measure Quality of Life for people with Intellectual/Developmental Disability.* Podium Presentation at Coleman Institute for Cognitive Disabilities 2017 Conference.	Broomfield, CO, USA
75)	08/2017	**Guo, J.**, Bennett, H., Crouch, B. J., & Cummins, M. R. (2017) *Reference Website Use Patterns of Poison Control Center Specialists.* Poster Presentation at the 5th IEEE International Conference on Healthcare Informatics (ICHI 2017)	Park City, UT, USA
76)	08/2017	**Guo, J.** Mowery, D. L., Lai, D., Sward, K. A. & Conway, K. (2017) *A Corpus Analysis of Social Connections and Social Isolation in Adolescents Suffering from Depressive Disorders.* Poster Presentation at the 2017 Computational Linguistics and Clinical Psychology Workshop (CLPsych).	Vancouver, Canada
77)	07/2017	**Guo, J.**, Lai, D. & Jung, S. (2017). *Discovering Latent Themes From Tweets about Cancer Pain Using Topic Modeling.* Poster Presentation at International Conference on Cancer Nursing (ICCN) Annual Meeting.	Anaheim, CA, USA
78)	06/2017	Pett, M. A., Clark, L., Cardell, E., **Guo, J.** & Johnson, E. (2017). *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).* Poster Presentation at the 141st American Association on Intellectual and Developmental Disabilities (AAIDD) Annual Meeting.	Hartford, CT, USA
79)	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
80)	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
81)	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
82)	04/2017	Jung, S., Lai, D., Chiu, Y. & **Guo, J.** (2017*). Evaluation of Adolescent Depression Scales: A Multidimensional*	Denver, CO, USA

		Perspective. Poster Presentation at 50th Annual Western Institute of Nursing Research Conference	
83)	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
84)	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
85)	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
86)	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
87)	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
88)	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 American Association of College of Pharmacy Annual Meeting.	Anaheim, CA, USA
89)	05/2016	Clark, L., Pett, M. Cardell, B., **Guo, J.**, & Johnson, E. (2016) *Respect across the Ability Spectrum using Community Based Participatory Research.* Poster Presentation at 20th International Congress of Qualitative Inquiry Conference.	Champaign, IL, USA
90)	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	Salt Lake City, UT, USA
91)	10/2015	**Guo, J.** (2015) *Using Google Translate to Facilitate Survey Translation from English to Mandarin.* Poster Presentation at 10th Annual Nursing Research Conference	Salt Lake City, UT, USA
92)	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.	Los Angeles, CA, USA

93)	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	Albuquerque, NM, USA
94)	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	Washington, D.C., USA
95)	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	Taipei, Taiwan
96)	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	Taipei, Taiwan
97)	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	Seattle, WA, USA
98)	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 the 9th Annual Health Services Research Conference.	Salt Lake City, UT, USA
99)	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
100)	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
101)	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
102)	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
103)	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	Phoenix, AZ, USA

		Connections: Advancing Care Through Science Conference, Phoenix, AZ.	
104)	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
105)	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
106)	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
107)	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
108)	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
109)	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
110)	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
111)	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
112)	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

113)	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
114)	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
115)	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
116)	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
117)	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
118)	04/2009	**Guo, J.**, Wong, B., & Beck, S. L. (2009). *Database design for tailored questionnaires in a nursing intervention trial.* Paper presented at the Forty-second Annual Conference of the Western Institute of Nursing	Salt Lake City, UT, USA
119)	04/2009	Pett, M. A., & **Guo, J.** (2009). *Structural equation modeling to test the construct validity of the SF-36 health survey for young adults.* Poster presented at the Thirtieth Annual Meeting and Scientific Session of the Society of Behavioral Medicine	Montreal, Canada
120)	04/2009	**Guo, J.**, Pett, M. A., Beck, S. L., Towsley, G., Lavoie-Smith, E., Brant, J., & Berry, P. (2009). *Confirmatory factor analysis of the pain care quality survey (PainCQ).* Poster presented at the Thirtieth Annual Meeting and Scientific Session of the Society of Behavioral Medicine	Montreal, Canada
121)	04/2008	**Guo, J.** (2008). *Risk perception: A concept analysis.* Poster presented at the Forty-first Annual Conference of the Western Institute of Nursing	Anaheim, CA, USA

2. <u>Invited Speeches / Lectures / Demonstrations</u>

Dates	Title, Sponsor	Location
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 (*R² CancerPain)* 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. <u>Posters</u>

Dates	Title, Sponsor	Location

4. <u>Media</u>

Dates	Title/Topic	Type of Media
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

H. **FACULTY PRACTICE (Not Applicable)**

Dates	Organization/Site	Role/Activity

I. **PROFESSIONAL ORGANIZATIONS & SERVICE**

1. <u>College of Nursing Committees</u>

Years	Committee	Role
2023-present	Taskforce of 'Key Data Science Skills' in PhD Program Committee	Member
2022-present	Information and Technology for Health (ITH) of the Research Innovation Teams	Chair
2022-present	Diversity, Equity, Inclusion, and Outreach (DEIO) Committee Meeting	Member

2021- 2022	Search Committee for Nursing Informatics Director	Member
2021-present	Academic Appeals Committee	Member/ Acting Chair
2020-present	Global Health Committee	Member
2020-present	Advanced Nursing Practice Curriculum Committee	Member
2020-2021	Search Committee for Associate Dean EDI Search Committee	Member
2020-2022	Wellness Committee	Member
2020-2023t	Executive Committee	Member
2018-2019	Search Committee for Nursing Informatics Director	Member
2019	Special Taskforce on Omics from the PhD Program Committee	Member/REDCap support
2018-2020	Information and Technology for Health (ITH) of the Research Innovation Teams	Co-Chair with Dr. Nancy Allen
2014- present	Information and Technology for Health (ITH) of the Research Innovation Teams	Member
2018-2020	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. <u>Health Sciences Center Committees</u>

<u>Years</u>	<u>Committee</u>	<u>Role</u>

3. <u>University Committees</u>

<u>Years</u>	<u>Committee</u>	<u>Role</u>

4. <u>Professional Organizations</u>

<u>Years</u>	<u>Committee</u>	<u>Role</u>
2023	The 14th Visual Analytics in Healthcare (VAHC 2023) Awards Review Committee	Reviewer
2017-present	The American Association on Intellectual and Developmental Disabilities (AAIDD), USA	Member
2016-present	The International Society of Nurses in Cancer Care (ISNCC)	Member
2014-present	University of Utah Academy of Health Sciences Educators (AHSE), USA	Member

2014-2018	The Sigma Theta Tau International (STTI) Gamma Rho Chapter, USA	Web master
2013-2020	Oncology Nursing Society, USA	Member
2013-present	Utah Nursing Informatics Network, USA	Treasurer
2010-2020	American Medical Informatics Association (AMIA), USA	Member
2011-2016	Healthcare Information and Management Systems Society (HIMSS), USA	Member
2011	Sigma Theta Tau International, Gamma Rho Chapter, USA	Member
2008-present	Western Institute of Nursing, USA	Member
2009	Society of Behavioral Medicine, USA	Member

5. Consultation and Boards

Mo/Yr.	Firm/Client	Role

6. Other

Years	Committee	Role

J. COMMUNITY SERVICE

Dates	Organization/Site	Role/Activity
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

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

L. OTHER

Year	Role	Activity
2021/10/07	Guest Speaker in the course	Talk topic: Non-Experimental Quantitative Design (Quantitative Research Design course from Brigham Young University, led by Dr. Corinna Trujillo Tanner)

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 - Strategies for Managing Large Online Classes and Grading with Efficiency, led by Dr. Lauri Linder)
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 - Strategies for Managing Large Online Classes and Grading with Efficiency, led by Dr. Lauri Linder)
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)
2020/01-2020/09	Data Analyst	Conducting a content analysis for Academy of Health Science Educators project (PI. Kranz, C. & Macali, 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.)

Year	Course No.	Title	Credit Hrs.	Number	Role
2024 Fall	NURS 6702	Foundations of Health Informatics	1.5	~55	Single Instructor
2023 Fall	NURS 7202	Statistics II	3	6	Co-Instructor
2023 Fall	NURS 6702	Foundations of Health Informatics	1.5	55	Single Instructor
2023 Summer	NURS 7201	Statistics I	3	8	Co-Instructor
2023 Summer	NURS 6702	Foundations of Health Informatics	1.5	30	Single Instructor
2023 Spring	NURS 7703	DNP Scholarly Project III	2	84	Co-Instructor
2022 Fall	NURS 7702	DNP Scholarly Project II	2	84	Co-Instructor
2022 Fall	NURS 6702	Foundations of Health Informatics	1.5	70	Single Instructor

2022 Summer	NURS 7701	DNP Scholarly Project I	2	85	Co-Instructor
2022 Summer	NURS 6702	Foundations of Health Informatics	1.5	30	Single Instructor
2021 Fall	NURS 6702	Foundations of Health Informatics	1.5	62	Lead Instructor
2021 Summer	NURS 7212	Measurement in Applied Research	3	5	Single Instructor
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
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

Year	Course No.	Title			
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. <u>Development of New Courses</u>

<u>Year</u>	<u>Course No.</u>	<u>Title</u>	<u>Credit Hrs.</u>	<u>Number</u>
2021 Summer	NURS7212	Measurement in Applied Research	3	6
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. <u>Honors Students Supervised or Taught</u>

Year	Level/ Student Name	Number
2021	Undergraduate nursing student (not a honor student and interested in nursing research) / Martin Cheehong Chow (周志航)	1
2020	Undergraduate Research Opportunities Program (UROP)/ Julianne Kimmel	1
2019-2021	Bachelor of Science in Nursing/ Julianne Kimmel (Title: Text Analysis of Suicidal Thoughts and Behaviors in Adolescents and Young Adults)	1
2017	Bachelor of Science in Nursing/ Abigail A. Busath	1

4. Independent Study / Research Immersion / Faculty Consultation

Year	Level/ Student Name	Number
2023	MS (DBMI)/ Ernest Grigorian	1
2023	Post-Doc/ Catherine Elmore	1
2023	PhD/ Mary Steinbach	1
2023	PhD/ Katie Feldner	1
2023	PhD/ Natalya Alekhina	1
2021	PhD/ Sarah Wawrzynski	1
2021	PhD/ Marcia Williams	2
2021	PhD/ Ching-Yu Wang	3
2021	PhD/ Shirin Hiatt	1
2020-21	PhD/ Shawna Sisler	1
2019	PhD/ Alex Gee	1
2018	PhD/ Rebekah Perkins	1
2017-18	PhD/ Sarah Wawrzynski	1
2017	PhD/ Vanessa Deazevedo	1
2017	PhD/ Rebekah Perkins	2
2016	Dr. Jane Dyer's research project	1
2015-2021	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

Year	Student Name	Role
2023-2024	Ernest Grigorian	Faculty mentor
2021	Janae Cheney	Committee (Preceptor)
2014	JD Ethington	Committee member (from Department of Biomedical Informatics)

B. Dissertations

Year	Student Name	Role
2021-2023	Marcia Williams	Committee member
2021-2023	Kelly J. Mansfield	Committee member
2019-2022	Shawna Mitchell Sisler	Chair
2019-2021	Mary Jane Tran	Committee member* (*student reformed the committee)
2019-2022	Jennifer Lemoine	Committee member
2018-2022	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

Year	Student Name	Role
2022-2023	Alex Truong	Chair
2022-2023	Rachael Hubertz	Chair
2022	Chidiebere Iheanacho	Chair
2022	Jesse Lang	Chair
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)