GERIATRIC NURSING

VOL. 55, NO. C □ January/February 2024

EDITORIAL

A1 **Transitions in caring for *Geriatric Nursing!***
Deb Bakerjian

FEATURED ARTICLES

1 **The informal discussion of advance care planning among Chinese older adults: Do education and social media use matter?**
Yaolin Pei, Xiang Qi, Zheng Zhu, Wei Zhang, Ruey-Ming Tsay, and Bei Wu

6 **Development and evaluation of a concise nurse-driven non-pharmacological delirium reduction workflow for hospitalized patients: An interrupted time series study.**
James D Harrison, Megan Rathfon, Sasha Binford, Jennifer Miranda, Sandra Oreper, Brian Holt, and Stephanie E Rogers

14 **Rural racial disparities and barriers in mammography utilization among Medicare beneficiaries in Texas: A longitudinal study**
Zhaoli Liu, Yong Shan, Yong-Fang Kuo, and Sharon H. Giordano

21 **Predictors of self-regulation fatigue patterns in patients before total knee arthroplasty: A cross-sectional study**
Yawei Shan, Haiying Lu, Xiaoyu Liu, Ru Chen, and Jing Shang

29 **Fatalism tendency and health beliefs about medication use in older adults: A predictive correlational design**
Hülya Kulakçı-Altıntaş, and Sultan Ayaz-Alkaya

35 **Effectiveness of psycho-educational program on climate change distress and risk perception among older adults**
Nadia Waheed Elzohairy, Nawara Khirallah Abd El Fatah, and Mahmoud Abdelwahab Khedr

44 **Influence of caregivers' psychological well-being on the anxiety and depression of care recipients with dementia**
Yeji Hwang, and Jayeong Kim

52 **Using the information-motivation-behavioral skills model for targeting older adults' climate change management practices: in the road of COP27**
Abeer Abd El-Rahman Mohamed, Samia ElHusseini Abd-ElMageed ElKholy, Rasha Salah Eweida, and Reham Magdy Mohammed AbdElsalam

64 **Prediction of survival of persons with advanced dementia using the advanced dementia prognostic tool: A 2-year prospective study**
Junjin Liu, Xuebing Li, Weihua Yu, Bei Liu, Wuhan Yu, Wenbo Zhang, Cheng Hu, Zhangjin Qin, Yu Chen, and Yang Lü

71 **Comparing remote and face-to-face assessments of physical performance in older adults: A reliability study**
Fanny Buckinx, Marvin Rezoulat, César Lefranc, Jean-Yves Reginster, and Olivier Bruyere

79 **Effect of prehabilitation on postoperative outcomes in the frail older people: A systematic review and meta-analysis**
Ke-yi She, Li Huang, Hong-tao Zhang, Yue Gao, Ke-ru Yao, Qin Luo, Xi Tang, Lu Li, Lu Zhao, Zhi-han Wang, Xin-Jun Yang, and Xin-hong Yin

GERIATRIC NURSING

VOL. 55, NO. C □ January/February 2024

89 **The relationship between volunteering and cognitive performance in older adults: A systematic review**
Sina Sharifi, Kimia Babaei Khorzoughi, and Mahmoud Rahmati

97 **Internet-delivered psychological interventions for older adults with depression: A scoping review**
Ruotong Peng, Yongzhen Guo, Chi Zhang, Xiaoyang Li, Jundan Huang, Xi Chen, and Hui Feng

105 **Two stroke education programs designed for older adults**
Jeongha Sim, and Chanam Shin

112 **Effectiveness of a multicomponent activity and horticultural intervention for the hospitalized older adults: A randomized controlled trial Effectiveness of Intervention for the Hospitalized Older Adults**
Hsueh-Chih Chou, Su-Fen Cheng, Shu-Chuan Jennifer Yeh, and Pei-Ling Tang

119 **Doll therapy for improving behavior, psychology and cognition among older nursing home residents with dementia: A systematic review and meta-analysis**
Yu Peng, Yang Liu, Zhongxian Guo, Yuhan Zhang, Liyan Sha, Xiaorun Wang, and Yang He

130 **The Association of nutritional status and physical activity on osteoporotic refractures among older adults**
Peng Wang, Hao Cui, Zhenting Wang, Peng Yuan, Yi Liu, and Zhujie Xu

136 **Revealing the divide: Contrasting COVID-19 outcomes in Green Houses and traditional nursing homes in the United States**
Yuchi Young, Wan-Hsiang Hsu, Ashley Shayya, Virgile Barnes, Taylor Perre, and Thomas O'Grady

144 **Sleep disturbances and interrelationship between persons with dementia and family caregivers: The lived experiences of Korean American Dyads**
Eunae Ju, Candace Burton, Julie Kim, Yuqing Guo, Jung In Park, Annie Qu, Lisa Gibbs, and Jung-Ah Lee

152 **Emotional eating behaviors in later life: Identifying key factors for healthy aging**
Manal Mohammed Hawash, Amani Hamad AlHazmi, Mona Metwally El-Sayed, Sakeena Mushfiq, Ayman Mohamed El-Ashry, Hala Awad Ahmed, Seham Ibrahim Abd-Elrahman, Wagida Wafik Kamel, and Sarah Ali Hafez

161 **Self- and staff-reported pain in relation to contextual isolation in long-term nursing home residents with Alzheimer's disease and related dementias**
Bill M. Jesdale, Carol A. Bova, Attah K. Mbrah, and Kate L. Lapane

168 **Associations with smartphone usage and life satisfaction among older adults: Mediating roles of depressive symptoms and cognitive function**
Ha Na Jeong, Sun Ju Chang, and Soyeon Kim

176 **Description of the mealtime of older adults with dementia in a long-term care facility: A video analysis**
Dukyoo Jung, Hyesoon Lee, Eunju Choi, Jisung Park, and Leeho Yoo

GERIATRIC NURSING

VOL. 55, NO. C □ January/February 2024

183 **Effects of Different Mind-body Exercises in Managing Chronic Pain of Older Adults: A Network Meta-analysis of Randomized Trials**
Guan-Cheng Zhu, Kuei-Min Chen, and Frank Belcastro

191 **Effect of Immersive Virtual Reality Reminiscence versus Traditional Reminiscence Therapy on Cognitive Function and Psychological Well-being among Older Adults in Assisted Living Facilities: A randomized controlled trial**
Nawara Khirallah Abd El Fatah, Mahmoud Abdelwahab Khedr, Mukhlid Alshammari, and Safaa Mabrouk Abdelaziz Elgarhy

204 **Social participation in older people with hearing impairment in Chinese community: A latent profile analysis**
Li Kuang, Lingyun Wang, Halina Dai, Hanyu Hu, Guangnan Liu, Shule Xiang, and Yu Sheng

213 **Application of a cognitive program with a comprehensive strategy feedback for Korean older adults**
Mi Kyeong Kim, Ji-Hyuk Park, Dae-Sung Han, and Hae Yean Park

221 **Physical activity together for couples living with mild cognitive impairment (PAT-MCI): A feasibility study**
Sangwoo Ahn, Sandra J. Cobb, Scott E. Crouter, Chung Eun Lee, Monica K. Crane, and Joel G. Anderson

229 **The effect of black mulberry (*Morus nigra*) consumption on cognition in patients with mild-to-moderate Alzheimer's dementia: A pilot feasibility study**
Yeliz Güçer Öz, Mehmet İlkin Naharcı, Fatih Çelebi, Neslişah Rakızcıoğlu, and Zeynep Göktaş

237 **Discovering "What Matters" to patients: A quality improvement project**
Anissa Nahabedian, Lynn Marie Bullock, Suzanna Fitzpatrick, Barbara Resnick, and Nicole Brandt

242 **Factors associated with poor health literacy in older adults: A systematic review**
Ana Caroline Pinto Lima, Madson Alan Maximiano-Barreto, Tatiana Carvalho Reis Martins, and Bruna Moretti Luchesi

255 **Efficacy of game training combined with surface electromyography biofeedback on post-stroke dysphagia**
Mushao Hou, Yijie Zhao, Long Zhao, Xiaokai Yuan, Zibo Liu, and Hongling Li

263 **Designing ergonomic toilets and bathrooms for older adults: A study on anthropometric dimensions and recommendations**
Gülüşan Özgün Başıbüyük, Zümre Özdemir Güler, Barış Kılıç, Nilüfer Korkmaz Yaylagül, Faruk Ay, Ozan Bekdaş, Özlem Özgür, and Timur Gültekin

270 **Relationships of multidimensional factors to self-management in patients with diabetes: A Cross-sectional, correlational study**
Seongkum Heo, JungHee Kang, Tammy Barbé, JinShil Kim, Tara F. Bertulfo, Pattie Troyan, Daphnee Stewart, and Erica Umeakunne

GERIATRIC NURSING
VOL. 55, NO. C □ January/February 2024

277 **Lived experiences of older male caregivers: "That was the Worst!"**
Jacqueline B. LaManna, Victoria Loerzel, and Norma E. Conner

286 **Construction and validation of a nomogram for predicting fear of falling related activity restrictions in community-dwelling older adults**
Yuxin Zhang, Rong Xue, Yuxiu Zhou, Yu Liu, Yumeng Li, Xiaoyue Zhang, and Kaili Zhang

297 **Factors associated with medication adherence among older adults with multimorbidity: A culture perspective**
Eunhwa Lee, and MoonKi Choi

304 **Neighborhood environment and body mass index in community-dwelling older adults in China: The mediating role of transport-related physical activity**
Xiayidan Xiaohelaiti, Xiaofei Liu, Chaoyang Li, Tao Wang, Jiani Wu, Bozhezi Peng, and Yi Zhang

311 **Nonpharmacological interventions in dementia and diversity of samples: A scoping review**
L. Roche, and M.L. Longacre

327 **The impact of musical reward responses on cognitive function in older adults with type 2 diabetes**
Jeeyeon Kim, and Heather Cuevas

333 **Factors associated with fear of falling in older women with knee osteoarthritis: A cross-sectional study**
Vanessa de Oliveira Fernandes, Bruno de Souza Moreira, Gisele Aparecida Santos Correia de Melo, Núbia Carelli Pereira de Avelar, Henrique Silveira Costa, and Alessandra de Carvalho Bastone

339 **Impact of information technology supported serious leisure gardening on the wellbeing of older adults: The Turntable project**
István Vassányi, Benedek Szakonyi, Daniela Loi, Angelika Mantur-Vierendeel, João Quintas, Antonio Solinas, Bojan Blažica, Luigi Raffo, Marco Guicciardi, Andrea Manca, Balázs Gaál, and Ferenc Rárosi

346 **Effects of mind-body exercise on physical and psychosocial well-being of stroke patients: A systematic review and network meta-analysis**
Jing Jing Su, Rose S.Y. Lin, Ladislav Batalik, Hammoda Abu-Odah, Garyfallia Pepera, Qiang Xu, and Wing Fai Yeung

354 **The meaning of continuity of care from the perspective of older people with complex care needs—A scoping review**
Ingrid Djukanovic, Amanda Hellström, Anna Wolke, and Kristina Schildmeijer

362 **A description of risk associated with use of antipsychotics among community dwelling older adults: A descriptive cross-sectional study**
Carlos Ruíz—González, María del Carmen González—López, María José García-Ramón, María Dolores Ruiz-Fernández, Belén Rebollo-Lavado, Esteban Andújar-Rodríguez, and María Isabel Ventura-Miranda

GAPNA SECTION

368 **GAPNA proficiencies for the APRN gerontological specialist**
Tamatha Arms, George Byron Peraza-Smith, Jamison Lord, Sara McCumber, and Donald Burdine

GERIATRIC NURSING

VOL. 55, NO. C □ January/February 2024

AALNA SECTION

371 **Setting up a Successful Physical and Occupational Therapy Program in Assisted Living**
Tiara Stingley, and Julie Wilkins

NICHE SECTION

373 **Movement is muscle in hospitalized adults**
Mary M. Brennan

AGS SECTION

376 **#AGS24 to Deliver Cutting-Edge Research & Clinical Practice Advancements on Alzheimer's Disease, Artificial Intelligence, Inclusive Practices, and Much More**
Donna Fick