

ANLE HUANG
Wannan Medical College, Wuhu, China
20210025@wnmc.edu.cn

EDUCATION

Nanjing University of Chinese Medicine, Nanjing, China

Master of Medicine, Nursing

Sep 2018 – Jul 2021

Thesis: *construction of personalized health care model for the elderly in geriatric nursing facilities and the development of supporting platform*

Supervisor: FAAN, Prof. Guihua Xu

Anhui Medical University, Hefei, China

Bachelor of Science, Nursing

Sep 2014 – Jun 2018

Completed a one-year internship at the Second Affiliated Hospital (**JCI Accredited**)

PUBLICATION (* Chinese journal)

Huang A, Zhang D, Zhang L, Zhou Z. (2024). Predictors and consequences of visual trajectories in Chinese older population: A growth mixture model. *J Glob Health.* (**Q1, IF=7.2**)

Zhang D, Yuan T, **Huang A**, Li X, Yang L, Wang C, Liu M, Lei Y, Sun L, Li J, Zhang L, Zhang J. (2024). Validation of the Chinese version of the Oslo-3 Social Support Scale among nursing students: a study based on Classical Test Theory and Item Response Theory model. *BMC Nurs.* (Q1, IF=3.2)

Zhang D, Qin L, **Huang A**, Wang C, Yuan T, Li X, Yang L, Li J, Lei Y, Sun L, Liu M, Liu H, Zhang L. (2023). Mediating effect of resilience and fear of COVID-19 on the relationship between social support and post-traumatic stress disorder among campus-quarantined nursing students: a cross-sectional study. *BMC Nurs.* (Q1, IF=3.2)

Zhou Z, Liu H, Zhang D, Wei H, Zhang M, **Huang A.** (2022). Mediating effects of academic self-efficacy and smartphone addiction on the relationship between professional attitude and academic burnout in nursing students: A cross-sectional study. *Nurse Educ Today.* (Corresponding author, Q1, IF=3.9)

Bu Z, **Huang A**, Xue M, Li Q, Bai Y, Xu G. (2021). Cognitive frailty as a predictor of adverse outcomes among older adults: A systematic review and meta-analysis. *Brain Behav.* (Q2, IF=2.7)

Bu Z, **Huang A**, Xue M, Xu G. (2021). Comparison and reflection on the pilot scheme of Long-term care insurance system in China. *Chin J Soc Med.**

Huang A, Bu Z, Xue M, Li Q, Du S, Xu G. (2021). Peripheral inflammatory markers in the patients with sarcopenia: A meta-analysis. *Chin J Osteoporosis.** (CSCD)

Huang A, Bu Z, Xue M, Li Q, Ding Y, Xu G. (2021). Co-word Clustering Analysis of the Long-term Care Research Hotspots at Home and Abroad. *Mil Nurs.** (CSCD)

Huang A, Bu Z, Xue M, Li Q, Ding Y, Xu G. (2021). Evaluation Index System of Nursing Quality in Nursing Institutions: A Review. *Chin Health Qual Manag.**

Huang A, Bu Z, Xue M, Li Q, Song Y, Bai Y, Xu G. (2021). Evaluation Research on Nursing Clinical Decision Support System. *Chin Health Qual Manag.**

Huang A, Bu Z, Xue M, Li Q, Ding Y, Xu G. (2021). Construction of evaluation system of elderly nursing problems in aged care institutions under the background of medical-nursing combined service. *Chin Nurs Res.** (PKU Core Journal)

Xue M, Jiang R, **Huang A**, Bu Z, Li Q, Xu G. (2020). Analysis and Prospect of Hot Topics in Mild Cognitive Impairment Research in China. *Chin Gen Pract.** (PKU Core Journal)

Huang A, Bu Z, Xue M, Li Q, Du S, Meng D, Xu G. (2020). Tool for quality assessment of nursing chart: a literature review. *J Nurs Sci.** (CSCD)

Bu Z, **Huang A**, Li Q, Xue M, Du S, Meng D, Xu G. (2020). A Meta-Analysis of Long-Term Care Needs for Disabled Elderly in China. *Chin J Gerontol.** (PKU Core Journal)

RESRARCH INTERSET

My research interest focuses on improving the functional ability of older adults within the context of healthy ageing. I aim to amplify the voices of older adults and support healthcare professionals in providing tailored services that empower older adults to engage in activities aligned with their values and goals.

RESEARCH EXPERIENCE AND GRANTS

Research on the Current Status of Intrinsic Capacity and Health Promotion for Elderly in Nursing Homes under the Context of Healthy Aging Dec 2024 – Dec 2026

Research Grant for College Students Supported by Wannan Medical College

Research Supervisor

- Supervised student in refining project proposals and clarifying research objectives.
- Provided guidance on research methodology.

A Study on the Doctor-Patient Relationship Perception and Multi-Level Cultivation Pathways for Medical Students in the Internet Era Sep 2022 – Sep 2024

Humanities Key Research Base Open Project Supported by Wannan Medical College

Principal Investigator

- Conducted data analysis based on a nationwide survey from the China Family Panel Studies (CFPS).
- Developed a framework outlining multi-level cultivation pathways for medical students, involving inter-personal, inter-group and cultural dimensions.

Construction of a Graded Elderly Care Network Platform for Nursing Homes Dec 2020 – Dec 2021

Graduate Student Scientific Research and Practice Innovation Program Supported by Jiangsu Provincial Department of Education

Principal Investigator

- Collaborated with software engineers to translate research findings into a functional, supportive platform.

Research on a Hierarchical Care Model for the Elderly in Elderly Care Institutions from the Perspective of Health Management Jan 2017 – Dec 2020

General Program Supported by **National Natural Science Foundation of China**

Project member, supervised by Prof. Xu

- Collected survey data from **1000+ older adults** with team member and measured caregivers' working hours in 5+ LTCFs.
- Analyzed data and conducted a Delphi expert inquiry to gain insights into health issues affecting older adults.
- Evaluated relevant guidelines and synthesized evidence to inform the development of care plans.
- Compiled and presented the findings in a conclusive report.

TEACHING EXPERIENCE AND GRANTS

Department of Nursing, Wannan Medical University

Lecturer

Jan 2025 – Present

- Designed and delivered undergraduate theory courses in Pediatric Nursing and Nursing Informatics.
- Developed “Neonatal Resuscitation in Critical Care” course under the Clinical Simulation in Nursing curriculum.

Teaching Assistant

July 2021 – Dec 2024

- Collaborated with faculty to develop and implement four case-based learning (CBL) modules for Pediatric Nursing.
- Mentored 10 undergraduates in thesis research, with one “Excellent Graduation Thesis” award (top 10%).
- Advised 3 students on grant proposal writing, with one ¥10,000-funded project endorsed by Anhui Provincial Department of Education.
- Consistently awarded "Excellent" in annual teaching evaluations (2021–2024), ranked in the top 10% of departmental instructors based on student feedback and peer reviews.

Academic Affairs Coordinator

May 2023 – Dec 2024

- Responsible for Curriculum Scheduling, coordinated 20+ courses for 15 undergraduate classes (1200+ students), with no time conflict.
- Responsible for Exam Management, organized 30 exams/year, achieving 100% error-free materials distribution.
- Coordinated site visits for 5 external evaluators, contributed to successful program accreditation organized by Ministry of Education of the people’s Republic of China.
- Managed online consultation for 50+ enrolled students.
- Analyzed 600+ student course evaluations, identified teaching issues.

Analysis of Job Competency and Research on Curriculum Design for Elderly Care Professionals under the School-Enterprise Cooperation Model

Dec 2024 – Dec 2026

Quality Project Program Supported by Wannan Medical College

Principal Investigator

- Developed competency framework for elderly care professionals.
- Designed modular curricula aligned with competency indicators.
- Collaborated with local elderly care institutions to co-develop training protocols.
- Implemented experiential learning programs involving 30+ students.

Research on Nursing Student Training Aimed at Enhancing Emergency Response Capabilities for Public Health Emergencies

Dec 2022 – Dec 2024

Quality Project Program supported by Anhui Provincial Department of Education

Principal Investigator

- Utilized Citespace software for hot and cutting-edge analysis.
- Developed an emergency response capability framework.
- Conducted a capabilities survey among nursing students and clarify training priorities.
- Organized a pilot training project focused on “Adult and neonatal CPR”.

Online course: Fundamentals of Nursing

Dec 2021 – Dec 2023

Quality Project Program Supported by Anhui Provincial Department of Education

Project member

- Developed course materials and recorded three online courses.

SELECTED AWARDS AND HONORS

Teaching Ability Competition awards, Wannan Medical College

2022

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Postgraduate Second Class Scholarship, Nanjing University of Chinese Medicine	2020
Postgraduate First Class Scholarship, Nanjing University of Chinese Medicine	2018 & 2019
Zhang Xiqi Scholarship, Anhui Medical University (For academic performance)	2017
Outstanding Student Cadre, Anhui Medical University (For class contribution)	2017
The Science Popularization Creativity and Innovation Competition, Anhui Medical University	2016

PROFESSIONAL TRAINING AND SKILLS

"Adapting to old Technology and Social Development" summer school by Fudan University	Sep 2019
Clinical nursing informatics summer school by Shandong University	Jul 2019
Theoretical and practical workshop on qualitative research by Fudan University	Dec 2018
Registered Nurse , China, 202034002637	
Teachers of Higher Education, China, 20220321019	
Proficient in statistical analysis and software (Mplus, Citespace, SPSS, and Stata)	

VOLUNTEER SERVICES

Elderly Services Team: Organized health education for elderly in local nursing homes (e.g., BP/blood sugar monitoring).	2023-2024
COVID-19 Campus Response Team: Conducted nasopharyngeal swab collection for over 300 students and staff during the pandemic; Trained and supervised 50+ nursing students in PPE usage	2021

PROFESSIONAL ORGANIZATIONS

Chinese Nursing Association, member
China Association of Gerontology and Geriatrics, member

REFERENCES

Guihua Xu, Ph.D. Professor of Geriatric Nursing Department of Nursing Nanjing University of Chinese Medicine, Nanjing xgh_88@126.com	Yuanzhen Li, Bachelor Professor of Chronic Nursing Department of Nursing Wannan Medical College, Wuhu 905448947@qq.com
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