

# CURRICULUM VITAE

## Yingyan Huang, BSN, RN

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### EDUCATION

<b>Arizona State University</b> <i>Doctor of Philosophy in Nursing and Health Innovation</i>	August 2021-Present Phoenix, Arizona
<b>Arizona State University</b> <i>Doctor of Nursing Practice-Adult-Gerontology Specialty</i>	August 2021-Present Phoenix, Arizona
<b>University of Minnesota-Twin Cities</b> <i>Bachelor of Science in Nursing</i>	May 2021 Minneapolis, Minnesota

### ACCREDITATIONS & CERTIFICATIONS

Registered Nurse; Arizona State Board of Nursing; Licensure Number: 263213	August 2021-Present
Basic Life Support Healthcare Provider, American Heart Association	Expires: December 2023
Collaborative Institutional Training Initiative (CITI)	
• Human Research-Biomedical Research	08/16/2021
• GCP-Social and Behavioral Research Best Practices for Clinical Research	08/16/2021
• Responsible Conduct of Research-Biomedical Responsible Conduct of Research	08/12/2021
Montreal Cognitive Assessment (MoCA)	09/02/2021

### HONORS & AWARDS

UMN Undergraduate Research Opportunity Research Award (\$ 1500)	June 2020
Edson Endowment Scholarship-PhD/DNP Adult Gerontology ( > \$ 23,0000)	August 2021
ASU Individual Graduate and Professional Student Association (GPSA) Travel Grant (\$ 950)	May 2022
Graduate Nurse Organization Scholarship 2022 Winner (\$ 500)	August 2022
GPSA Publication Research Grant (\$ 775)	April 2023

### PRESENTATIONS

2. **Huang, Y.**, Fleury, J. “*Social support in sleep in older adults: A concept analysis of Somnus Support,*” poster presented at the Western Institute of Nursing 2023, Tucson, Arizona, April 19-22<sup>nd</sup>, **2023**.
1. **Huang, Y.**, Yu, F. (2021, April). “*Examining the effect of aerobic exercise on sleep quality in community dwelling older adults with Alzheimer’s Disease,*” Virtual poster presented at the Spring 2021 Undergraduate Research Symposium. Minneapolis, Minnesota, April 13, **2021**.

### PROFESSIONAL EXPERIENCE

<b>Graduate Research Assistant</b>	May 2023-Present
<i>Edson College of Nursing and Health Innovation, Arizona State University, Phoenix, AZ</i>	
<ul style="list-style-type: none"><li>• Responsible for participant recruitment, payment tracker, and community outreach in a former dementia caregivers ROO project</li><li>• Develop grant applications for instrumentation dissertation on <i>Somnus Support</i></li><li>• Build knowledge on psychometrics (i.e., reliability, validity, and standard error of measurement)</li></ul>	
<b>Graduate Research Assistant</b>	August 2021-May 2023
<i>Edson College of Nursing and Health Innovation, Arizona State University, Phoenix, AZ</i>	
<ul style="list-style-type: none"><li>• Recruit participants via phone and in-person interviews and guide participants through consent form</li><li>• Assess cognitive and executive functions of the potential participants using MoCA and RAVLT</li><li>• Organize and manage group weekly meetings for an integrative review focused on the association of sleep and Alzheimer’s Disease</li><li>• Implement and supervise intervention activity sessions by monitoring blood pressure and heart rate and documenting SOAP notes for every participant</li></ul>	

<b>Undergraduate Research Opportunity Program</b>	June 2020-April 2021
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*University of Minnesota, Minneapolis, MN*

- Designed a research project based on the FIT-AD Trial to examine the effect of aerobic exercise on sleep quality in community-dwelling older adults with Alzheimer's Diseases
- Collaborated with statistician to discuss statistical analysis plan
- Reviewed current literature to prepare for a poster presentation
- Presented research project results via virtual undergraduate research symposium

### **Undergraduate Research Assistant**

January 2019-April 2021

*School of Nursing, University of Minnesota, Minneapolis, MN*

- Conducted interviews over a phone to explain details of the research study to increase enrollment
- Initiated Actigraphy set-up, a device that monitors participants' activity, to see the effect of aerobic exercise on sleep efficiency
- Evaluated the evidence of biases over 40 articles for a systematic review on the effect of the combination of exercise and cognitive training on older adults with cognitive decline

## **LEADERSHIP & VOLUNTEER EXPERIENCE**

### **Registered Nurse Volunteer**

March 2023-Present

*Virginia G. Piper Medical Clinic-St. Vincent de Paul, Phoenix, AZ*

- Assess and inquire patient's vitals and needs
- Collaborate with physicians to develop follow-up plans

### **First Aid Tent Volunteer**

November 2021,2022

*Alzheimer's Association Walk to End Alzheimer's, Phoenix, AZ*

- Coordinate with the volunteer coordinator to set up the first aid tent
- Provided the first-aid assistance to the participants of the walk as needed
- Directed the participants with directions for the walk and location for check-in

### **Graduate Nurse Organization (GNO) Board Member**

January 2022-January 2023

*Edson College of Nursing and Health Innovation, Arizona State University, Phoenix, AZ*

- Attended monthly board meetings and coordinated speaker meetings as needed
- Brainstormed ideas for collaboration with graduate students within the Edson college
- Served as a mentorship representative by creating monthly posts to connect mentors with mentees

### **Chinese Student Volunteer Program (CSVP) Volunteer**

October 2021-May 2022

*International Student Scholar Center, Arizona State University, Tempe, AZ*

- Attend biweekly meetings to discuss the future CSVP events
- Facilitate New Student Welcome Session each semester through hosting workshops
- Collaborate with current volunteer members to create culturally appropriate content for Chinese international students on ASU campus through WeChat and Podcast

### **YouTube Content Creator**

October 2021-May 2022

*YouTube*

- Create content scripts focusing on doctoral nursing education
- Execute each video recording to ensure good video and sound quality in an aesthetic setting

### **Crisis Text Line Counselor**

November 2019-May 2021

*Online Support*

- Counseled 2 to 4 people in crisis biweekly to help them calm down through active listening, collaborative problem solving, and safety planning
- Collaborated with online supervisors to deescalate high-risk texters to a mentally safe place

### **Immunization Tour Leader**

September 2020-November 2020

*Boytton Health Service, University of Minnesota, Minneapolis, MN*

- Executed a full-day clinic with a pharmacy student leader to assist the success of a flu clinic
- Administered 15 vaccines safely to the campus community to promote good practice of public health
- Maintained smooth progress by restocking supplies and designating breaks for student immunizers

**MENTOR EXPERIENCE****Post Baccalaureate Students**

<u>Date</u>	<u>Name and University</u>	<u>Role</u>
09/2021-05/2023	Hiren Premkumar, Arizona State University	Honors Thesis Committee

**Peer Mentor**

August 2018-May 2019

*School of Nursing, University of Minnesota, Minneapolis, MN*

- Mentored 7 students to facilitate their successful transition to college by providing appropriate resources and sharing my own transition experience
- Planned and led small-group social events to foster a community with the group of students

**PROFESSIONAL AFFILIATIONS**

Gerontological Society of America (GSA)	September 2021-Ongoing
GSA Alzheimer's Disease Related Dementia Journal Club	September 2021-Ongoing
American Academy of Sleep Medicine	August 2021-Ongoing
Graduate Nurse Organization-ASU Chapter	August 2021-Ongoing
Alzheimer's Association International Society to Advance Alzheimer's Research and Treatment	June 2021-Ongoing

**CLINICAL PRACTICUM EXPERIENCE**

<b>Emergency Department Immersion</b> , St John's Hospital (180 hours)	February 2021- April 2021
<b>Community Care Practicum</b> , <i>Virtual Learning</i> (30 hours)	September 2020-December 2020
<b>Cardiac Telemetry</b> , <i>Abbott Northwestern Hospital</i> (88 hours)	September 2020-December 2020
<b>Labor and Delivery</b> , <i>University of Minnesota Medical Center</i> (56 hours)	March 2020-May 2020
<b>Public Health Home Visit</b> , <i>Dakota County</i> (56 hours)	January 2020-March 2020
<b>Medical Oncology</b> , <i>University of Minnesota Medical Center</i> (56 hours)	October 2019-December 2019
<b>Mental Health</b> , <i>Regions Hospital</i> (56 hours)	September 2019-October 2019