# KRISTIN ELGERSMA



565 Fry St Saint Paul, MN 55104



kristin.elgersma@gmail.com



773 - 209 - 1979



www.linkedin.com/in/kelgersma www.kristinelgersma.com

### EDUCATION -

#### **Doctor of Philosophy - Nursing Candidate**

School of Nursing, University of Minnesota, Minneapolis, MN

Master of Nursing

School of Nursing, University of Minnesota, Minneapolis, MN

**Doctor of Music - Piano Performance and Pedagogy** 

School of Music, Northwestern University, Evanston, IL

Master of Music - Piano Performance and Pedagogy

School of Music, Northwestern University, Evanston, IL

Bachelor of Arts - Music: Piano Performance and Pedagogy

Dordt University, Sioux Center, IA

anticipated, 2023

December, 2018

August, 2008

June, 2002

December, 1999

## WORK EXPERIENCE ———

# Nurse Interventionist/Study Coordinator; Graduate Research Assistant

November, 2018-present

School of Nursing, University of Minnesota, Minneapolis, MN

- Work collaboratively as a team member on a pilot study developing and testing a technology-based GetWellNetwork® patient pathway for parents diagnosed with a major fetal anomaly in utero; study is under the supervision of Dr. Anne McKechnie
- Create evidence-based content for a novel patient engagement intervention
- Receive specialized training in Guided Participation, a process for helping people become competent in personally and socially meaningful practices
- Work closely with parents of babies diagnosed with fetal anomalies; determine eligibility, conduct informed consent, conduct interviews and administer questionnaires to help understand how tailored care can reduce stress, support infant caregiving, and help manage fetal and infant health; collect and document data

**Registered Nurse** April, 2019-April, 2021

Adult and Pediatric Cardiovascular Surgical Intensive Care Unit Mayo Clinic, Rochester, MN

- - Cared for high acuity, critically ill patients following open heart cardiac surgery and transplant
  - Monitored hemodynamic arterial lines and titrate drips, including pressors, inotropes, antihypertensive agents, antiarrhythmics, sedatives, anticoagulation, and insulin
- Trained in care of patients requiring extracorporeal membrane oxygenation, ventricular assist devices, intraaortic balloon pumps, continuous renal replacement therapy, intubation, lumbar drains

#### **Graduate Research Assistant**

December, 2017-April, 2019

School of Nursing, University of Minnesota, Minneapolis, MN

- · Worked collaboratively as a team member on studies testing the effect of exercise on peripheral artery disease; studies were under the supervision of Dr. Diane Treat-Jacobson
- · Conducted remote screening interviews to determine eligibility; conducted informed consent; collected and documented data
- Performed diagnostic ankle-brachial index tests, physical performance tests; administered questionnaires
- Conducted community screenings, provided education/counseling about health care and disease processes
- Worked with Excel, REDCap, and SPSS Statistics software; perform independent data analysis