



## **QUIN DENFELD**

Oregon Health & Science University, School of Nursing

### **Degrees:**

B.S.N. Linfield College

### **Advisor's name:**

Christopher Lee, PhD, RN, FAHA, FAAN

### **Scholar Award Donors:**

Jean Bates

Joan Foley

Patty Pedersen

### **About the Scholar:**

Quin's dissertation focuses on understanding the relationship among objective markers and symptoms experienced by adults with heart failure, with a particular focus on the role of accelerated aging (i.e. physical frailty and markers of senescence). She plans to elucidate objective measures derived from cardiac procedures, physical performance tests, and biomarker panels that inform symptom burden in heart failure.

Quin lives on a hazelnut and walnut farm and enjoys running, gardening, and spending time with her family, including their twin boys.

### **Benefits to Society:**

Quin's work will help understand the pathology underlying heart failure, America's fastest growing cardiovascular condition.

### **Awards and Honors:**

National Hartford Center of Gerontological Nursing Excellence Patricia G. Archbold Pre-doctoral Scholar

### **Publications and Posters (2014-present):**

**Denfeld, Q.E.**, Mudd, J.O., Gelow, J.M., Chien, C., Hiatt, S.O., & Lee, C.S. (2015) Physical and psychological symptom biomechanics in moderate to advanced heart failure. *Journal of Cardiovascular Nursing*, 30(4), 346-350

Lee, C.S., Hiatt, S.O., **Denfeld, Q.E.**, Gelow, J.M., Chien, C., & Mudd, J.O. (2014) Symptom-hemodynamic mismatch and heart failure event-free survival. *Journal of Cardiovascular Nursing* (in press; published ahead of print).

Lee, C.S, Chien, C., Bidwell, J.T., Gelow, J.M., **Denfeld, Q.E.**, Masterson-Creber, R., Buck, H.G., & Mudd, J.O. (2014) Comorbidity profiles and inpatient outcomes during adult hospitalizations for heart failure. *BMC Cardiovascular Disorders*, 14, 73.

Lee, C.S., Hiatt, S.O., **Denfeld, Q.E.**, Chien, C.V., Mudd, J.O., & Gelow, J.M., (2014) Gender-specific physical symptom biology in heart failure. *Journal of Cardiovascular Nursing* (in press; published ahead of print).

Posters:

**Denfeld, Q.E.**, Bennett, J.A., Gelow, J.A., Mudd, J.O., & Lee, C.S. Conceptualization and measurement of physical frailty in heart failure, OHSU Research Week, May 2015, Portland, OR

**Denfeld, Q.E.**, Bennett, J.A., Gelow, J.A., Mudd, J.O., & Lee, C.S. Conceptualization and measurement of physical frailty in heart failure, National Hartford Centers of Gerontological Nursing Excellence Annual Leadership Conference, November 2014, Washington, DC