Ashley W. Helvig PhD, RN, CRNI

**Objective:** To enhance the quality of care that patients receive by emphasizing excellence, responsibility, and commitment through the education of nurses. By providing expert knowledge and support, I can exponentially impact the lives of people through the students that I teach. Additionally, I desire to enhance the quality of care that patients receive by building upon the scientific foundation for clinical practice as well as prevention and management of illness and disease.

**Education:** Lenoir-Rhyne College, 1988-1990

Medical College of Georgia, 1990-1992

Bachelor of Science in Nursing, Magna cum Laude

University of West Georgia, 2006-2007

Master of Science in Nursing Education

Georgia State University 2009-2012

PhD in Nursing

**Licensure:** **Registered Nurse**, Georgia Board of Nursing, R107563

**Certification: Certified Registered Nurse Infusionist (CRNI)**, 2002

**Professional Affiliations and Honors:**

\*Atlanta Journal-Constitution nominee for the eighth annual Celebrating

Nurses Awards, 2013

\*Member of Georgia Association of Nurse Educators, 2011-present

\*Selected as the first nursing student member of the Center for

Behavioral Neuroscience, Georgia State University, 2010

\*Member of Southern Nursing Research Society, 2006-present

\*HEART of Fayette recipient, Piedmont Fayette Hospital, 2006

\*Member of the National Infusion Nurses’ Society, 2001-present

\*Sigma Theta Tau Nursing Honor Society, 1992-present

**Intellectual Contributions:**

2013, Podium presentation: A genetically-engineered model

of Epilepsy facilitates new insights into patient behavior. Sigma Theta Tau International Nursing Honor Society Biennial Convention.

2013, Helvig, A. & Minick, P. Adolescents and headaches: Maintaining

control. *Pediatric Nursing, 39*(1), pg. 19-26.

2013, Poster/group podium presentation: “Seizure and Behavioral Phenotyping of the

Scn1a Mouse Model of Genetic Epilepsy with Febrile Seizures Plus”, Southern

Nursing Research Society annual conference. Selected as one of the top student

posters.

2012, Helvig, A., Minick, P., & Patrick, D. (*in press*). Post-operative management

of patients with obstructive sleep apnea: Implications for the medical-surgical

nurse. *MEDSURG Nursing*.

2012, Podium Presentation: “Remediation Using the Nursing Process for Beginning

Nursing Students”, Georgia Association for Nursing Educators.

2011, Poster presentation: “Adolescents with Migraines: A Qualitative Study”,

Southern Nursing Research Society annual conference.

2011, Poster presentation: “Protecting the newborn’s brain with Omega 3 fatty acids”,

Georgia Public Health Association conference.

2010, Poster presentation: “Maternal dietary supplementation with Omega 3 confers

neuroprotection to the newborn against hypoxia-induced neurochemical

morbidity”, Arrowhead Sleep Workshop, Lake Arrowhead, CA.

2007, Poster presentation: “NCLEX-RN Predictors”, Southern Nursing Research

Society annual conference.

**Research**

University of West Georgia (Conducted at Emory University, Department of Human Genetics), Co-investigator, “Seizure and Behavioral Phenotyping of the Scn1a Mouse Model of GEFS+.” In data collection and analysis phase.

Georgia State University Dissertation Research, student investigator, “Seizure and Behavioral Phenotypes in the Scn1a Mouse Model of GEFS+ and Neuroprotection Using Omega 3 Fatty Acids.” Completed dissertation defense Fall 2012.

Gordon College, Principal Investigator, “Does Remediation Using Case Studies Increase Nursing Students’ Test Scores?” Completed Spring, 2011.

Georgia State University, student investigator, “Adolescents with Migraines: A Qualitative Study.” Completed Summer 2010.

**Grant**

University of West Georgia, Internal Faculty Development Grant. Project title: Seizure and Behavioral Phenotyping of the Scn1a Mouse Model of Genetic Epilepsy with Febrile Seizures Plus, $8,196.00. Funded January, 2013.

**Service**

**College-Wide**

2013-2014, Faculty Advisory Committee for the ORSP

2012-2014, Senate Subcommittee: Facilities and Services

2012, Invited reviewer for the Internal Development Grants

**Departmental-Wide**

2013-2014, Search Committee, Chair

2012-2013, Caring for Faculty Committee, Search subcommittee Chair

2012-2013, Graduate Program Committee

2012-2013, Graduate Program Curriculum Committee

**Experience:**

August 2012- **Assistant Professor, University of West Georgia,** Carrollton, GA

Present \*Online teaching experience

\*Teach courses in undergraduate and graduate programs

\* Active in department and college-wide committees

August 2007- **Associate Professor, Gordon College** Barnesville, GA

May 2012 **\*** Course Coordinator for Introduction to Professional Nursing

Practice

\* Seven department and college-wide committees

July, 2003- **Staff Nurse, Piedmont Fayette Hospital** Fayetteville, GA

July, 2009 **Charge Nurse May, 2005-July 2007**

**Staff Nurse, PRN July 2007-July 2009**

Feb., 2003- **Clinical Manager, IV Team Staff Builders Home Care**

July, 2003Atlanta, GA

June, 1998- **IV Nurse,** **Visiting Nurse Health System** Atlanta, GA

Feb., 2003

April, 1995- **Case manager, Central Home Health Care** Newnan, GA

June, 1998

July, 1992- **Staff Nurse II,** **Egleston Children’s Hospital** Atlanta, GA

April, 1995