# Laura M. Swarts, MSN, RN

#### **EDUCATION • LICENSING**

The University of Texas at Austin Master of Science in Nursing, GPA 4.0

May 19, 2012

Registered Nurse licensed in Texas #746938

Massachusetts Institute of Technology, Cambridge, Massachusetts Bachelor of Science in Electrical Engineering June 1986

#### **CURRENT TEACHING EXPERIENCE**

At the University of Texas in Austin School of Nursing, I have been a Clinical Instructor for the following classes:

- N390F Adult Health Nursing I Practicum (AEMSN) Fall 2014
- N377P Clinical Care Management (RN-BSN) Spring 2015
- N290R Adult Health Nursing II Practicum (AEMSN) Spring 2015, Spring 2016
- **N290S** Integration of Clinical Knowledge Practicum (AEMSN)

Spring 2015, Spring 2016, Spring 2018

- N355P Adult Health Nursing II Practicum (BSN) Fall 2015, Fall 2018 (Facilitator)
- N396J Advanced Health Assessment (AH MSN) Fall 2015
- N489F Adult-Geron CNS: Acute Care Spring 2016
- N455 Adult Health II (BSN), Guest Lecturer Fall 2015, Co-lecturer Spring 2016, Primary Lecturer Fall 2016
- W387F Adult Health I (AEMSN) Summer 2016, Summer 2017, Summer 2018
- N255C Adult Health IIA (BSN) Spring 2017, Fall 2017, Spring 2018
- **N255D** Adult Health IIB (BSN) Fall 2017, Spring 2018, Fall 2018
- N244 Health Assessment Skills (BSN) Spring 2017
- N387R Adult Health II (AEMSN) Fall 2017, Fall 2018
- N279P Capstone Preceptorship (BSN) Fall 2017, Spring 2018
- N271P Clinical Care Management Practicum (BSN) Spring 2018

In addition, I have the following teaching and precepting experience:

- Clinical coach for Texas Tech Second Degree BSN program 2014
- Clinical teaching assistant for UT School of Nursing at St. David's NAMC 2013
- Preceptor for RNs and a Graduate RNs in Med/Surg at Round Rock Medical Center

### **NURSING CAPABILITIES**

## As an MSN I am able to:

- Provide direct patient care including physical assessments, medication management and comprehensive care plans
- Provide staff education on patient conditions, medications, patient care protocols
- Develop patient care protocols using evidence-based research and current government guidelines
- Collaborate with other patient care staff, i.e. PT/OT, dietary, specialty physicians to ensure coordinated patient care
- Communicate with and educate patient families and caregivers about patient conditions, plans of care and end-of-life options
- Perform research to identify cost-containment strategies while ensuring high quality patient care and customer satisfaction

### RELEVANT MEDICAL/NURSING EXPERIENCE

- Over 600 hours of clinical experience in nursing homes, assisted living facility and hospitals focusing on geriatric care
- RN in Med/Surg at Round Rock Medical Center since September 2007

#### PROFESSIONAL EXPERIENCE

2008-May 2012	2 Clinical Rounds	SMC • Parmer Woods • Retirement Nursing Center • St. David's Round Rock Medical Center • St. David's Occupational Health Service • Senior Adults Specialty Healthcare Austin and Round Rock, Texas
2007	Clinical Rounds	Brackenridge Hospital, Austin, Texas • Round Rock Medical Center
2002-2005	Substitute Teacher	Leander ISD, Leander, Texas
1989-1991	Engineer • Technical Writer	EVS Engineering, Boston, MA
1986-1989	Senior Test Engineer	Analog Devices, Norwood, MA

## **ENGINEERING • DESIGN • PROGRAM TESTING**

# **Engineer • Technical Writer** for EVS Engineering:

- Developed a troubleshooting manual for water desalinization system from plant schematics with goal of minimizing client's engineering resources
- Authored Application Programming Interface documentation for military simulation software being developed by client for DARPA

# Senior Test Engineer for Analog Devices:

- Wrote and maintained test software for digital signal processors
- Developed a wafer mapping package for Teradyne test equipment used to analyze process problems with package being used for in-house wafer testing
- Utilized chip specifications to develop test vectors for design simulations; test vectors were also used after tape-out to test chips

## PROFESSIONAL ORGANIZATIONS

American Nurses Association, National Gerontological Nursing Association

## **CERTIFICATIONS**

**BLS** 

#### **AWARDS**

Employee of the Month, Round Rock Medical Center, October 2012

**REFERENCES:** Available upon request