# Curriculum Vitae 2020 Valerie Young Marsh, DNP, RN, CNOR University of Michigan School of Nursing 400 N. Ingalls Building, Room 2354 Ann Arbor, MI 48109 vmarsh@umich.edu

#### Education

DNP, University of Michigan, Ann Arbor, Mi MSN, Eastern Michigan University, Ypsilanti, MI BSN, Eastern Michigan University, Ypsilanti, MI Diploma in Nursing, Mercy School of Nursing Detroit

#### Certification

Association of Operating Room: Finance Certification Course (2019) Certified Registered Nurse Operating Room (CNOR) 1650350 (2015-Current) Certificate in Nursing Education, University of Michigan Graduate Certificate: Teaching in Health Care Systems. Eastern Michigan University

#### Academic, Administrative, and Clinical Appointments

- 1. Clinical Faculty, Washtenaw Community College, Ann Arbor, MI (2018-2020)
- Perioperative Education Specialist/Supervisor, University of Michigan, Ann Arbor, MI (2011-2020)
- 3. Clinical Lecturer II, Division I, Medical-Surgical University of Michigan, School of Nursing, Ann Arbor, MI. (2003-2011)
- 4. Contingent Staff Nurse, Surgical Service, Perioperative Nurse and Unit-Based Nurse, Chelsea Community Hospital, Chelsea, MI
- 5. Clinical Lecture I, Division I, Medical-Surgical Division, University of Michigan (UMHS), School of Nursing, Ann Arbor, MI.
- 6. Contingent Staff Nurse, Ambulatory Surgery Department, Saint Joseph Mercy Hospital, Ann Arbor
- 7. Contingent Staff Nurse, Surgical Service (Perioperative Nurse), Chelsea Community Hospital, Chelsea, MI
- 8. Contingent Staff Nurse, Medical-Surgical, Rehab, Ortho patient care units, Chelsea Community Hospital, Chelsea, MI
- 9. Education Coordinator/Interim Clinical Nurse Manager, Central Supply and Processing Department and Ambulatory Surgery Department, Saint Joseph Mercy Hospital, Ann Arbor, MI.
- 10. Education Nurse Coordinator, Surgical Service, Chelsea Community Hospital, Chelsea, MI
- 11. Nurse Coordinator, Acute Cardiac, ENT, GYN Surgical Unit, Staff Nurse, Saint Joseph Mercy Hospital, Ann Arbor, MI

- 12. Circulator and Scrub Nurse for ENT, GYN, Urology, Cardiac, Ortho, Neuro, General, and Vascular cases
- 13. Nurse Coordinators and Staff Nurse, Main Operating Room. Saint Joseph Mercy Hospital, Ann Arbor, MI
- 14. Staff Nurse, Circulator and Scrub Nurse/ENT Nurse Coordinator Saint Joseph Mercy Hospital, Ann Arbor, MI
- 15. Clinical Faculty-Medical Surgical Division, Eastern Michigan University (EMU), School of Nursing, Ypsilanti, M
- 16. Nurse Coordinator, Ambulatory Surgery Department, Saint Joseph Mercy Hospital, Ann Arbor, MI
- 17. Contingent Staff Nurse, Chelsea Community Hospital, Chelsea MI Surgical Service (Perioperative Nurse
- 18. Staff Nurse, Acute Cardiac, ENT, GYN Surgical Unit, Saint Joseph Mercy Hospital, Ann Arbor, MI

#### Consultant

Pacific Heights Surgical Center, San Francisco, CA- Developed Five Perioperative Education Manuals: Preoperative Nursing: Intraoperative Nursing (2 manuals) Postoperative Nursing Central Supply and Processing Nursing Mentoring in the Operating Room. I also created a mentoring manual for the newly hired novice RN and the preceptor.

#### Honors and Awards (2011-2019)

- UMHS in Excellence Learning Catalyst Nominee
- Make Difference Award- Integrity
- Make a Difference Award- Leadership

#### Memberships in Professional Societies (2015-Current)

- ANA (2020)
- Association of Operating Room Nurses (AORN) President of the Ann Arbor Chapter-current
- Sigma Theta Tau Honor Society of Nursing (2015)
- National Nurse Practice Network-current

## **Teaching (2003-Current)**

- Washtenaw Community College, School of Nursing: Medical-Surgical Clinical N128, Perioperative Nursing N116 (2017-current)
- University of Michigan School of Nursing: Adult Health Assessment N152, N252, N217 & N258
- Eastern Michigan University, School of Nursing: Life Span Human and Development N325
- The University of Michigan, School of Nursing: Leadership, Management, and Transition: N435 & N455
- The University of Michigan, School of Nursing: Acute Care Clinical for Second Career Students: N405
- The University of Michigan, School of Nursing: Medical-Surgical Nursing: N356

• Eastern Michigan University, School of Nursing: Adult Health Nursing I Clinical

#### **Research Interests**

My research interest is mentoring and the newly graduated nurse as they transition into the nursing profession by measuring a sense of belonging. Dr. Hagerty and I have revised the original Sense of Belonging Instrument to measure a sense of belonging in newly graduated nurses to measure confidence, the intent to stay on the unit, and the intent to remain in the nursing profession. We have received exempt status from the IRB committee at U-M.

In 2013-2015 I developed a mentoring program in the Neonatal Intensive Care Unit (NICU) at C S Mott Children's Hospital U-M for DNP Project. This program was implemented to improve the practice of the newly hired NICU registered nurses using evidence-based practice and mentoring to improve a sense of belonging, confidence, and the intent to say in the NICU. It became apparent that mentoring was a way to support newly hired nurses. The program provided evidence-based practice education and unit-based mentors at the bedside. This program improved a sense of belonging in 12/13 newly hired RNs and retained 12/13 after one year.

Other current research to measure care of omission and the reasons care may have been missed in the OR. After IRB approval from the University of Michigan, our research used a modified version of Dr. Kalish's MISSCARE Survey. The study used the MISSCARE-OR Survey to examines care of omission in the preoperative and intraoperative areas of the operating room and measures the extent and amount of nursing care that is missed. We have two articles in the press and are currently working on the reasons for missed care in the OR.

## **Publications**

- Marsh, V. (2015) Mentoring and the novice OR nurse. AORN, 102(2), 12-13
- Putnam K. (2015) A tailored approach to fire safety in the OR. *AORN*, 102 (4), 7-9. Contribution: Fire Safety Concept Map- Marsh, V., & Burdick, S. p.8
- Sirihorachai, R., Aebersold, M. Sarter, N., Marsh, V., Redman, R. (2018), Examining Interruptions in the Operating Room Using Simulation. Clinical Simulation in Nursing, 24, 14-24
- Marsh, V., Kalisch, B., McLaughlin, M., & Nguyen, L. (press July 2020) Missed nursing care in the OR. AORN Journal of Nursing.
- Kalisch, B., McLaughlin, M., Marsh, V., Nguyen, L. (accepted for publication 2019) The Development and Testing of the MISSCARE Survey OR. Submitted to the Journal of Nursing Measurement.
- (Marsh- Op Ed by Cook, David (2020) Counts aren't always correct. Outpatient Surgery. March 2020, 106-110.

## **International Publication**

Marsh, V. (2015, December) Mentoring and the novice OR nurse. AORN Journal, Chinese Publication. ISSN-2352-1112

#### **Professional Presentations**

- Mentoring in Nursing. Michigan Nursing Summit. Royal Oak, MI
- Mentoring in Nursing: When Does Mentoring Make a Difference in Your Career? *University of Michigan Educational Session*. Ann Arbor, MI
- Mentoring Makes a Difference. Evidence-Based Practice Conference, Ann Arbor, MI

### **Poster Presentations**

- Marsh, V. (March 2012). *OR Specimen Runners Prove a Worthwhile Addition*. AORN Congress, New Orleans, LA.
- Marsh, V. (March 2013). *Training OR Interns: A New Approach Using an Operating Room Simulation Center*. AORN Congress, San Diego, CA
- Marsh, V. (March 2014). Bridging the Gap between RN Interns and Preceptors with a New Preceptor Development Program. AORN Congress, Chicago, IL.
- Marsh, V. (March 2015). An Innovative Approach to Prepare Perioperative Nurses for the CNOR Exam. AORN Congress, Denver, CO
- Marsh, V. (March 2016). *Using Data Matrix Technology in Surgery*. AORN National Congress, Anaheim, CA

## **Doctoral Dissertation and Master's Theses**

- Marsh, V. (2003). *Cultural beliefs of Arab American woman and preventative breast cancer screening* (unpublished master's thesis). Eastern Michigan University, Ypsilanti, MI
- Marsh, V. (2015). *Implementation of a mentoring program to support the retention and fit of a newly hired registered nurse in a Neonatal Intensive Care Unit* (Unpublished Doctoral Capstone). University of Michigan, Ann Arbor, MI

## **Program Development Manuals for Training**

- Perioperative Program for Office-Based Surgery: Pre-op. Instrument Care, Scrubbing, Circulation, Post-op Care (@vmarsh2009)
- Marsh Mentoring Manual: Phase 1-Phase V (@vmarsh2009)
- Perioperative Nursing Program for Intraoperative Nursing: Scrub Core & Circulating Core

## **Program Development**

- Perioperative Nursing Elective Course (2019-2020)
- Scrub Technician Residency Program Washtenaw Community College (2015)
- UMHS Catheter Lab Hybrid OR Education for equipment and circulation nursing (2018)
- UMHS Labor and Delivery Scrub Tech Program (developer and mentor) for L &D manager and supervisor (2017)
- Evidence-Based Practice Mentoring Program, NICU, Mott Hospital, UMHS, Ann Arbor, MI (2015)

- Certified Operating Room Nurse (CNOR) Course for Perioperative Nurses National Certification Test. UMHS, Ann Arbor, MI (2014)
- University of Michigan Mentoring Program for the Center of Professional Development and Mentoring, UMHS, Ann Arbor, MI
- Outpatient Surgical Services Orientation Program for Perioperative Nurses, Chelsea Community Hospital, Chelsea, MI
- University of Michigan Pilot Program for the School of Nursing and the UMHS for the Whole Scale Change Project for undergraduate nursing students, UMHS, Ann Arbor
- University of Michigan Mentoring Program (HRSA Grant), UMHS, Ann Arbor, MI MI
- Surgical Services Orientation Program for Registered Nurses, Scrub Technicians, and Nurses Aids. Chelsea Community Hospital, Chelsea MI
- Surgical Services Orientation for Scrub and Circulating Nurses. Saint Joseph Mercy Hospital, Ann Arbor, MI
- Central Services and Training Program for Instrument Care Saint Joseph Hospital, Ann Arbor, MI

# **Professional Organizations and Memberships**

- Association of Operating Room Nurses Member-Current
- Association of Operating Room President (2018)
- Association of Operating Room President-Elect (2016-2018)
- Ambulatory Surgery Facility Nursing Quality Assurance Committee
- Ambulatory Surgery Facility Nursing Education Committee
- Ambulatory Surgery Facility Nursing Public Relations Committee
- South-Eastern Michigan Perioperative Educators Committee (SEMPEC)

## **Committee Member**

- Association of Operating Room (AORN) Chapter Member-(Current)
- Base-Lake Land Preserve President (Current)
- Base-Lake Land Preserve-Board Member
- Baseline Lake Land Preserve President
- University of Michigan Wrestling Booster Club